

FIG. 1
Related Art

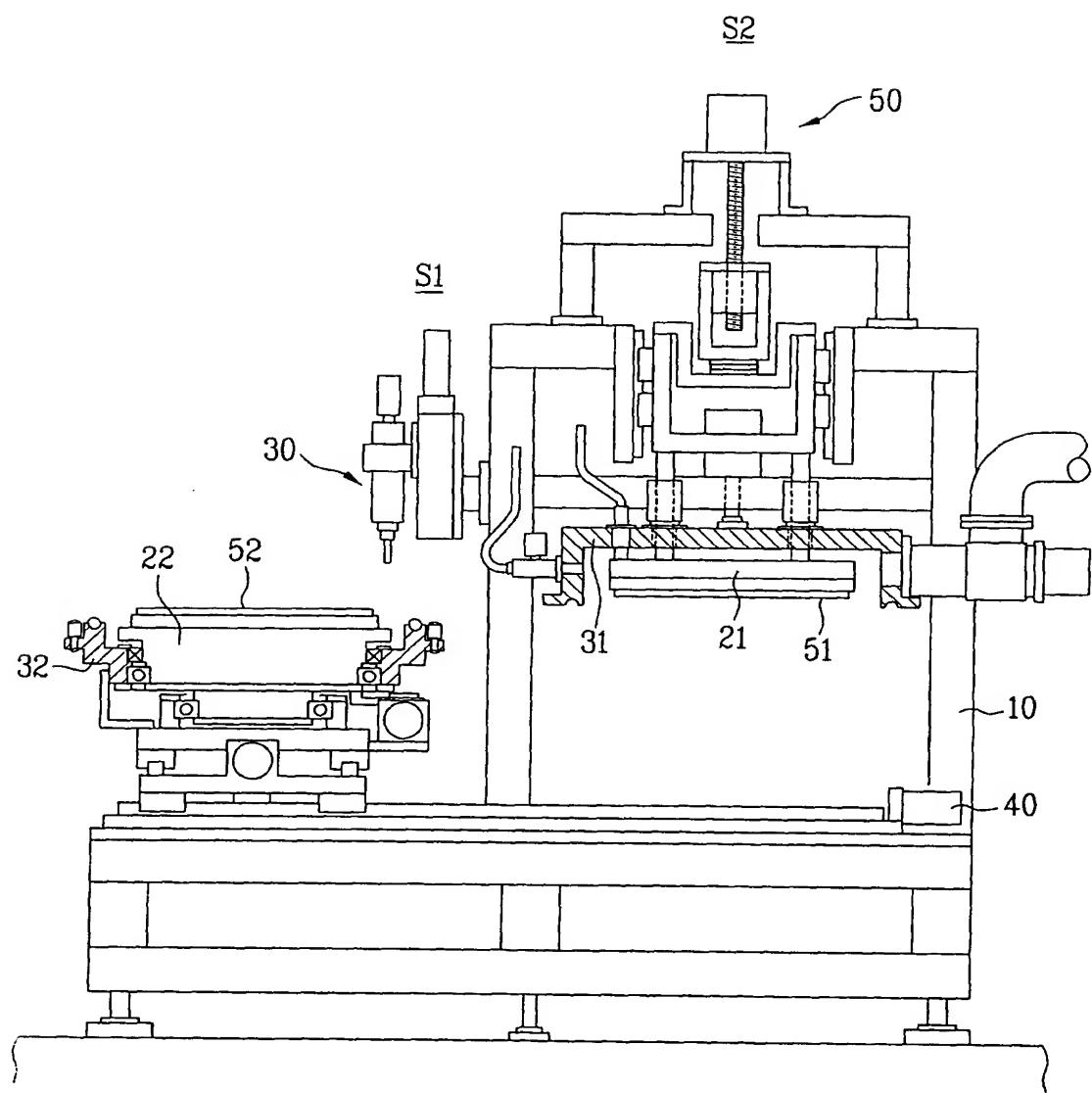


FIG. 2
Related Art

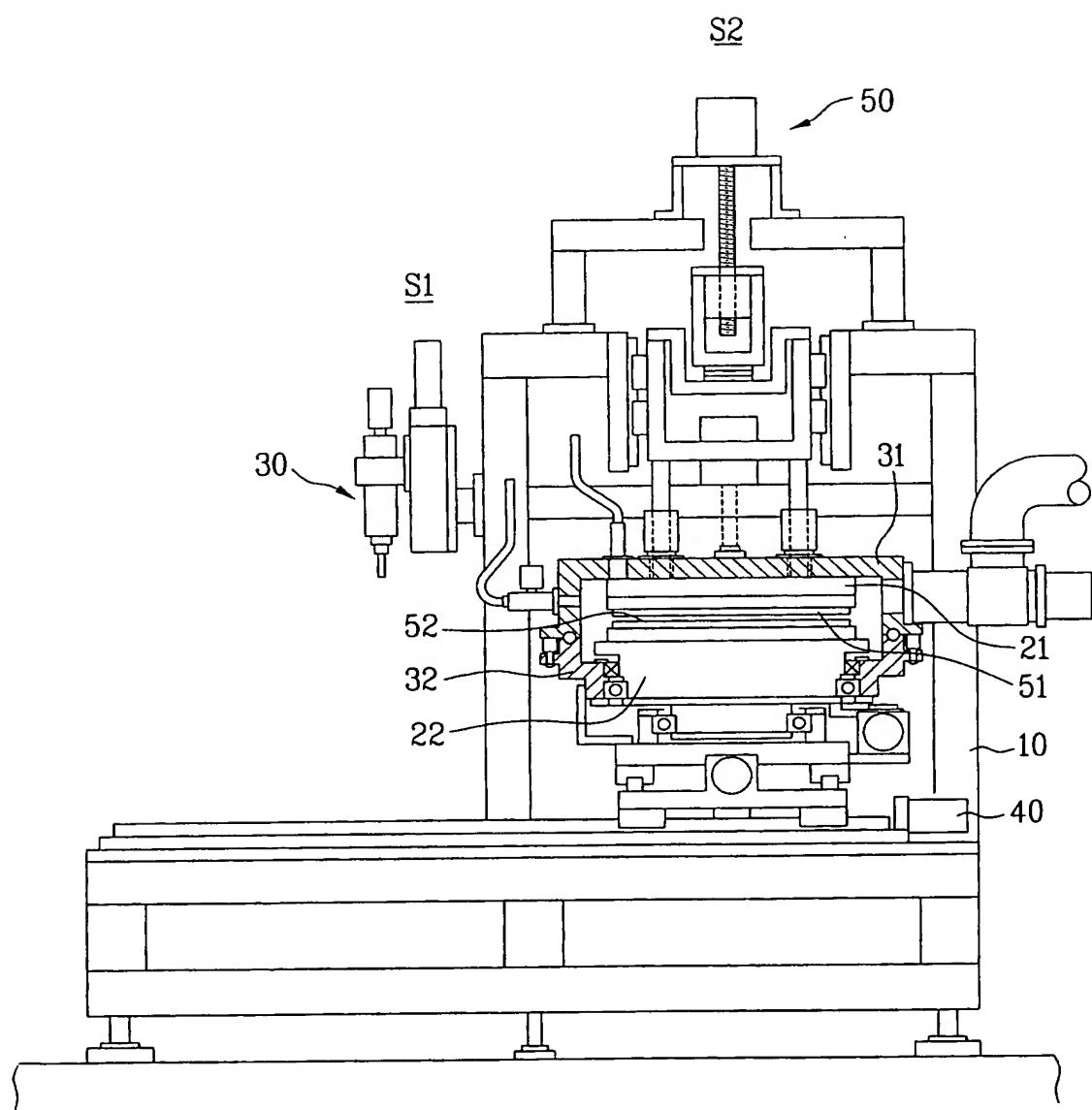


FIG. 3

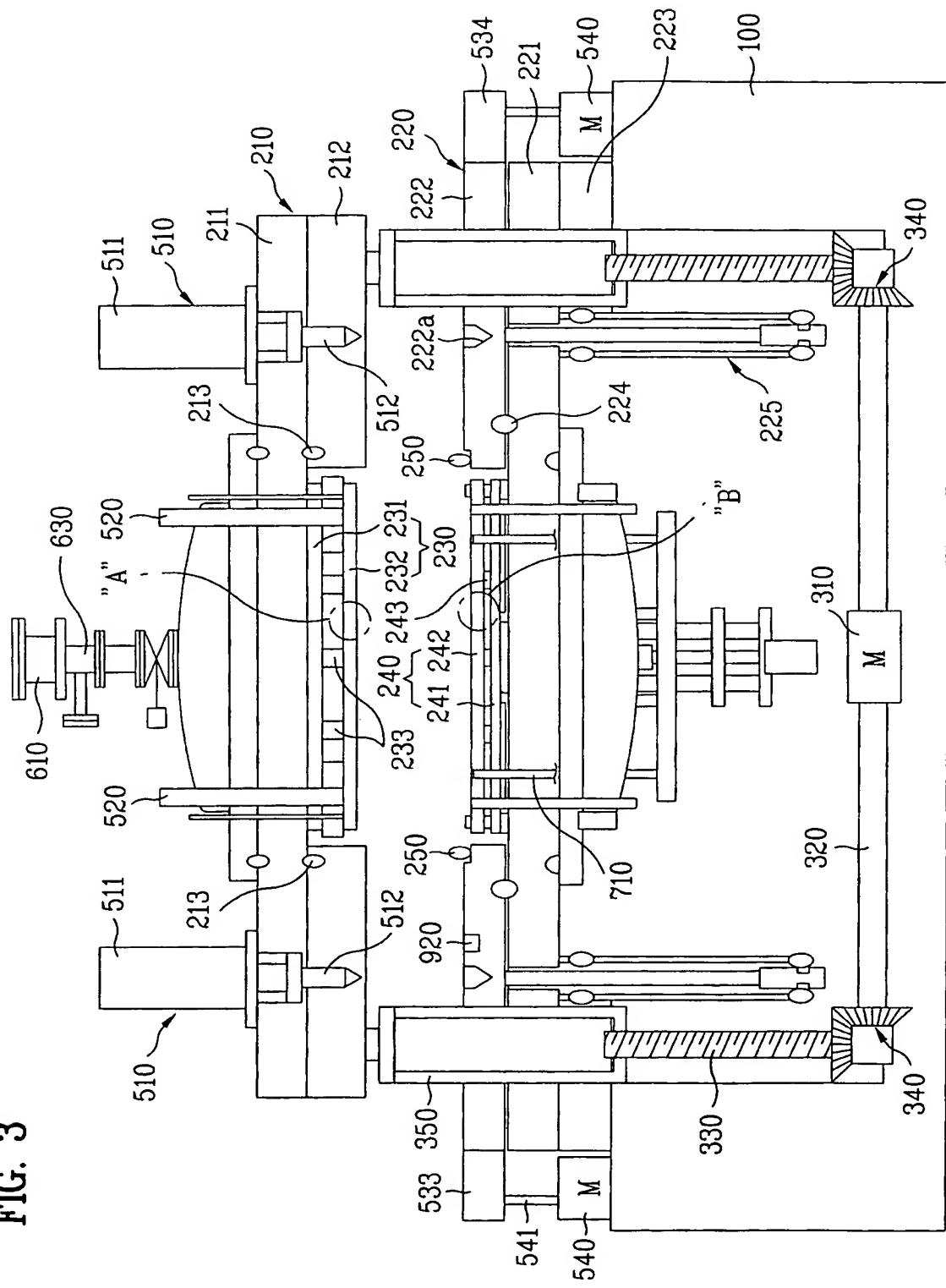


FIG. 4A

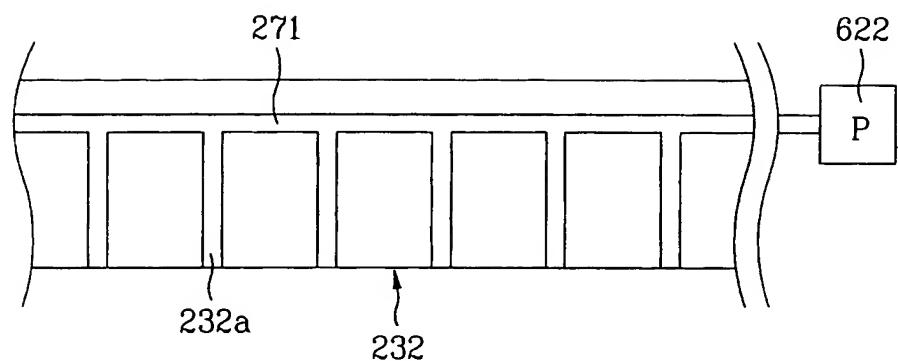


FIG. 4B

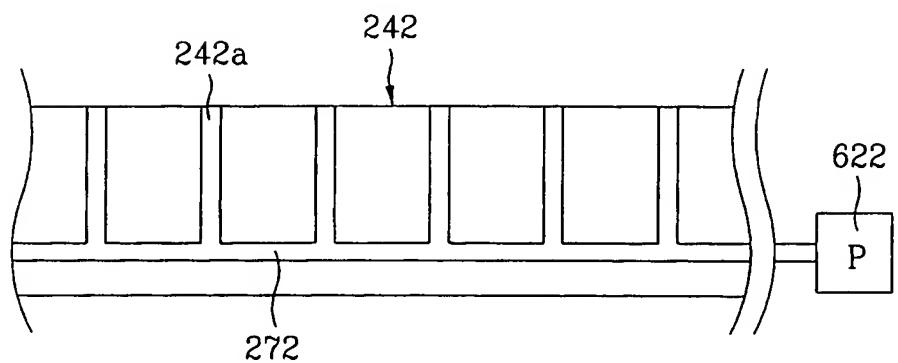


FIG. 5

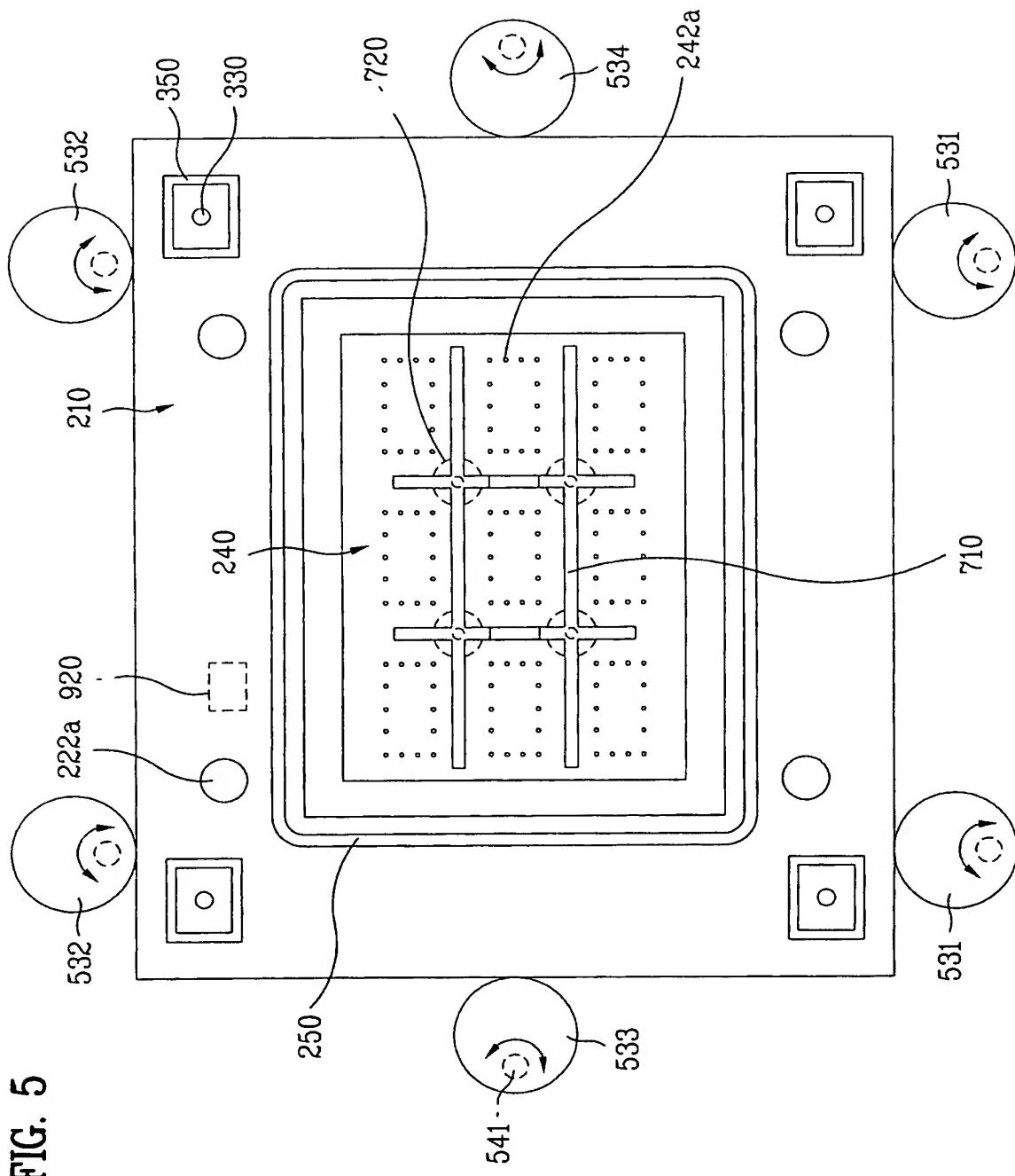


FIG. 6

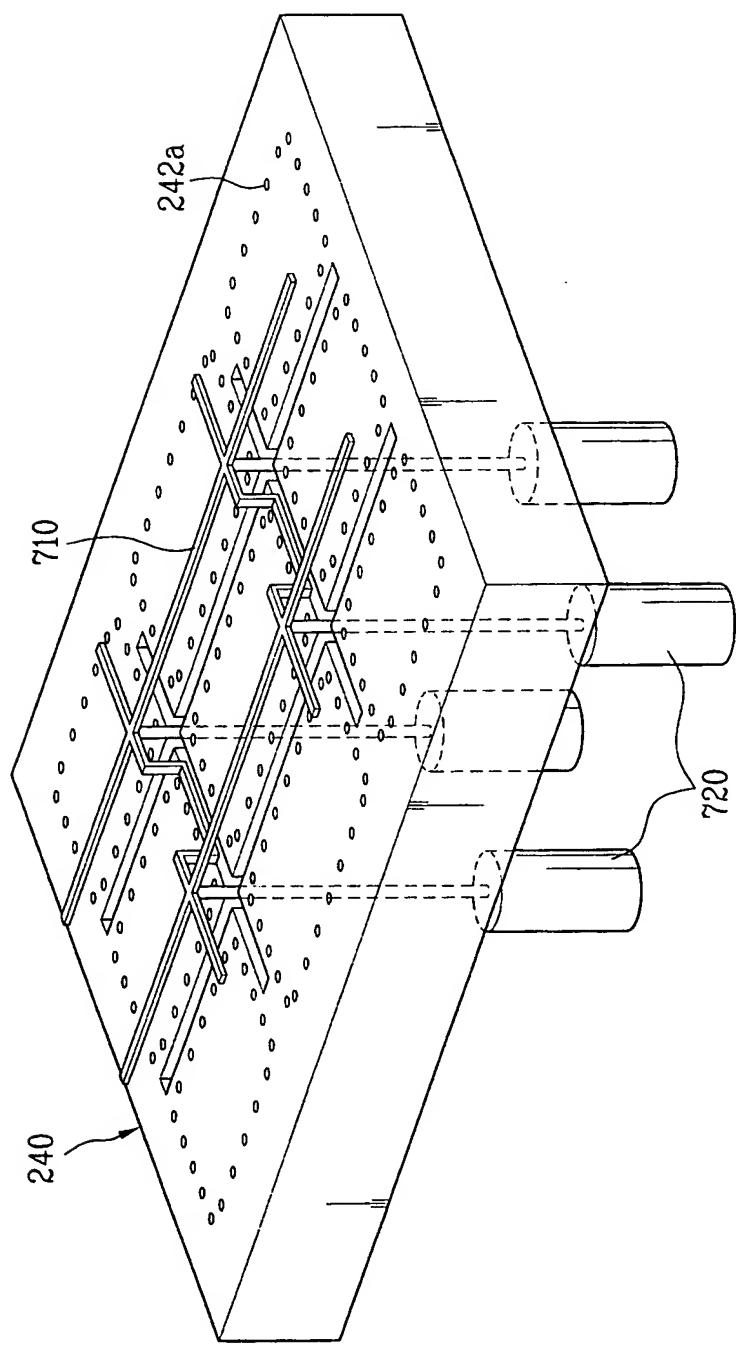


FIG. 7

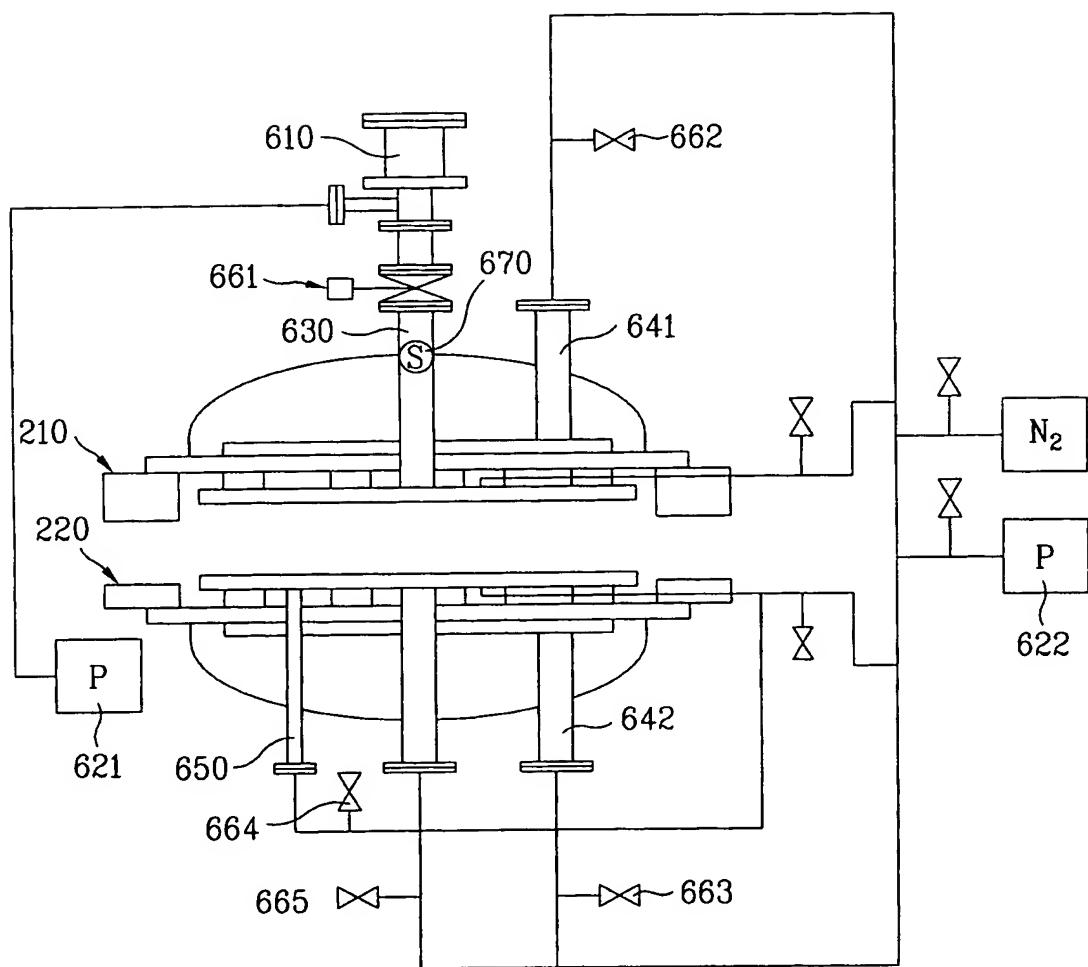


FIG. 8

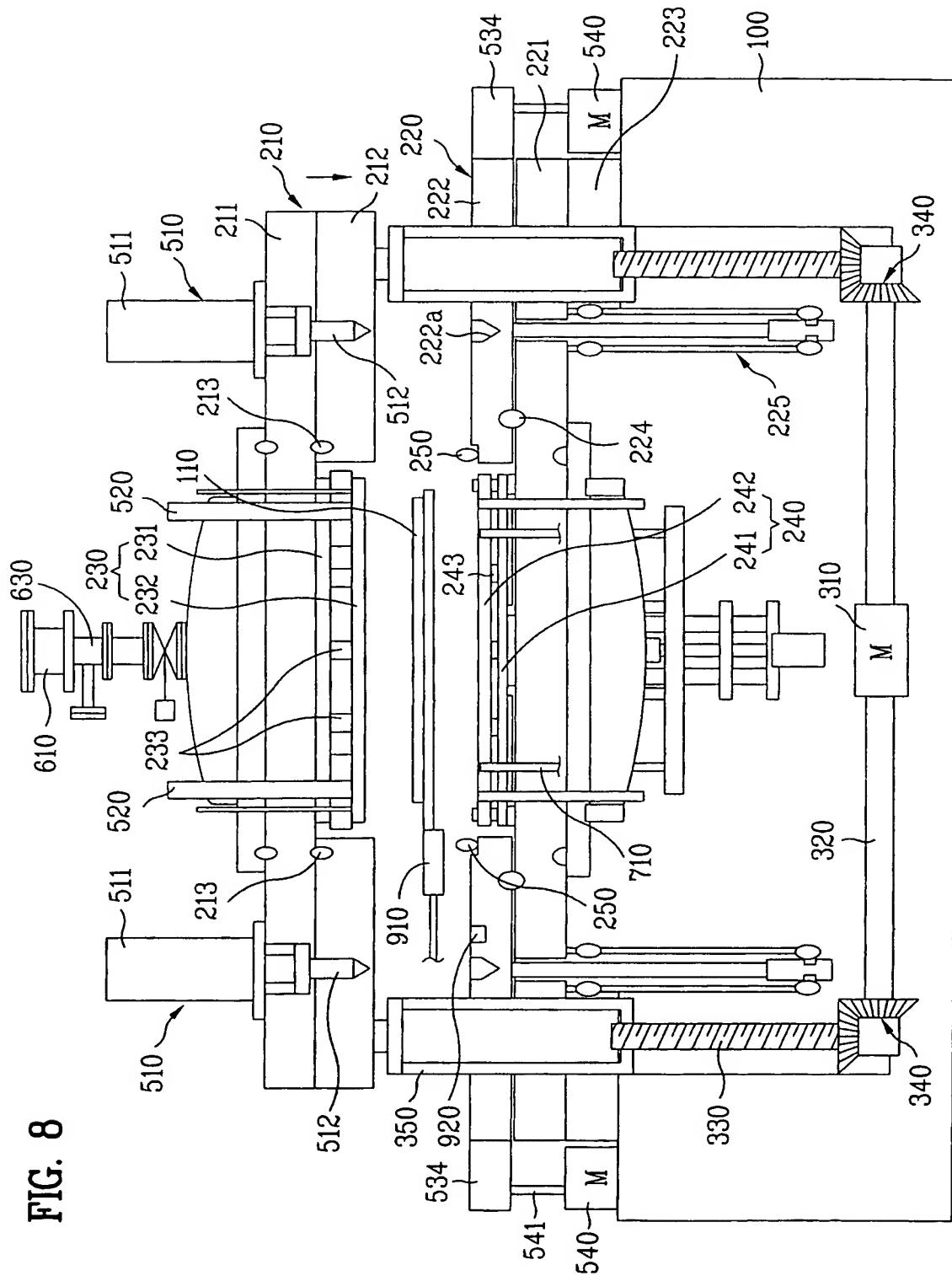


FIG. 9

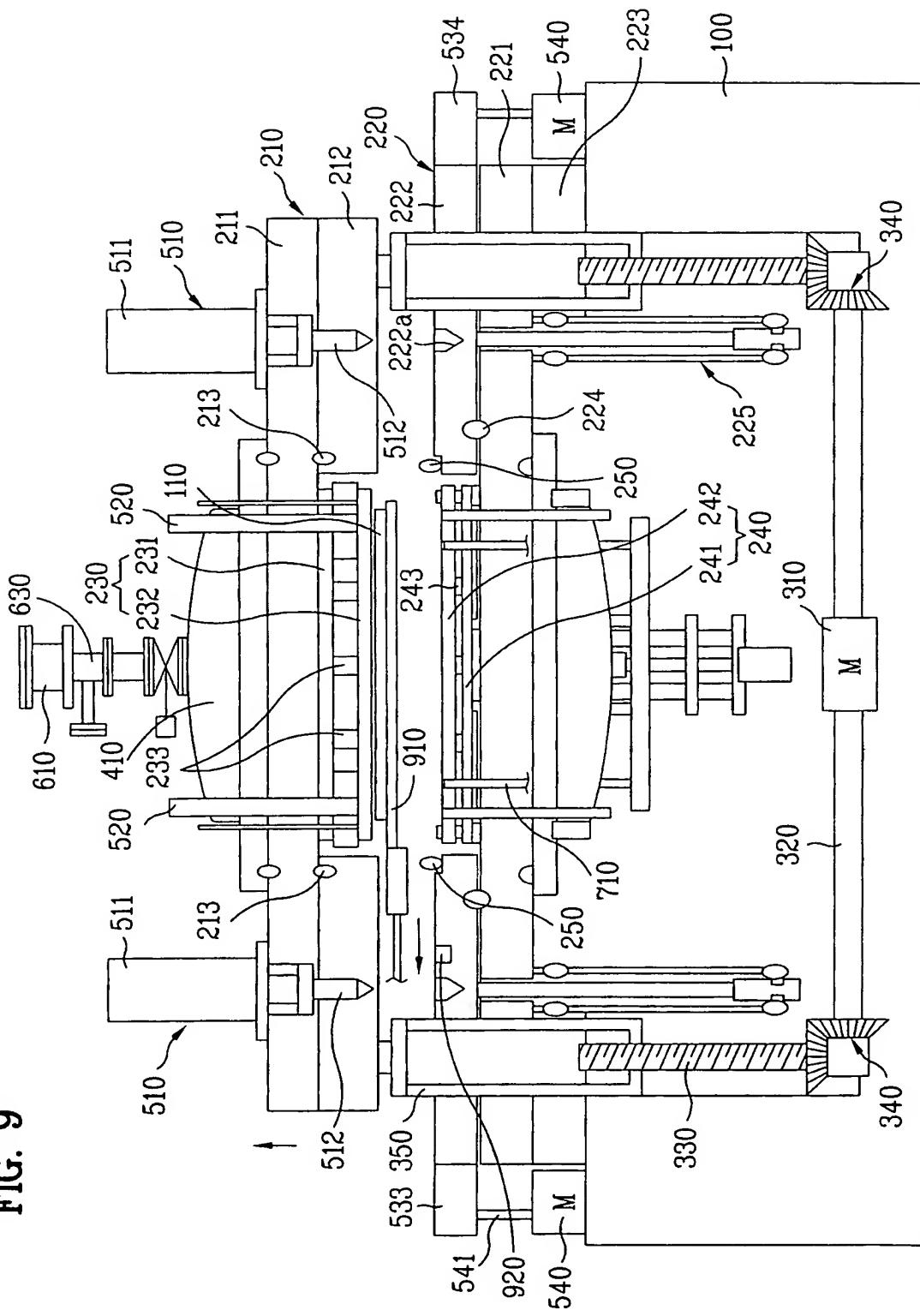


FIG. 10

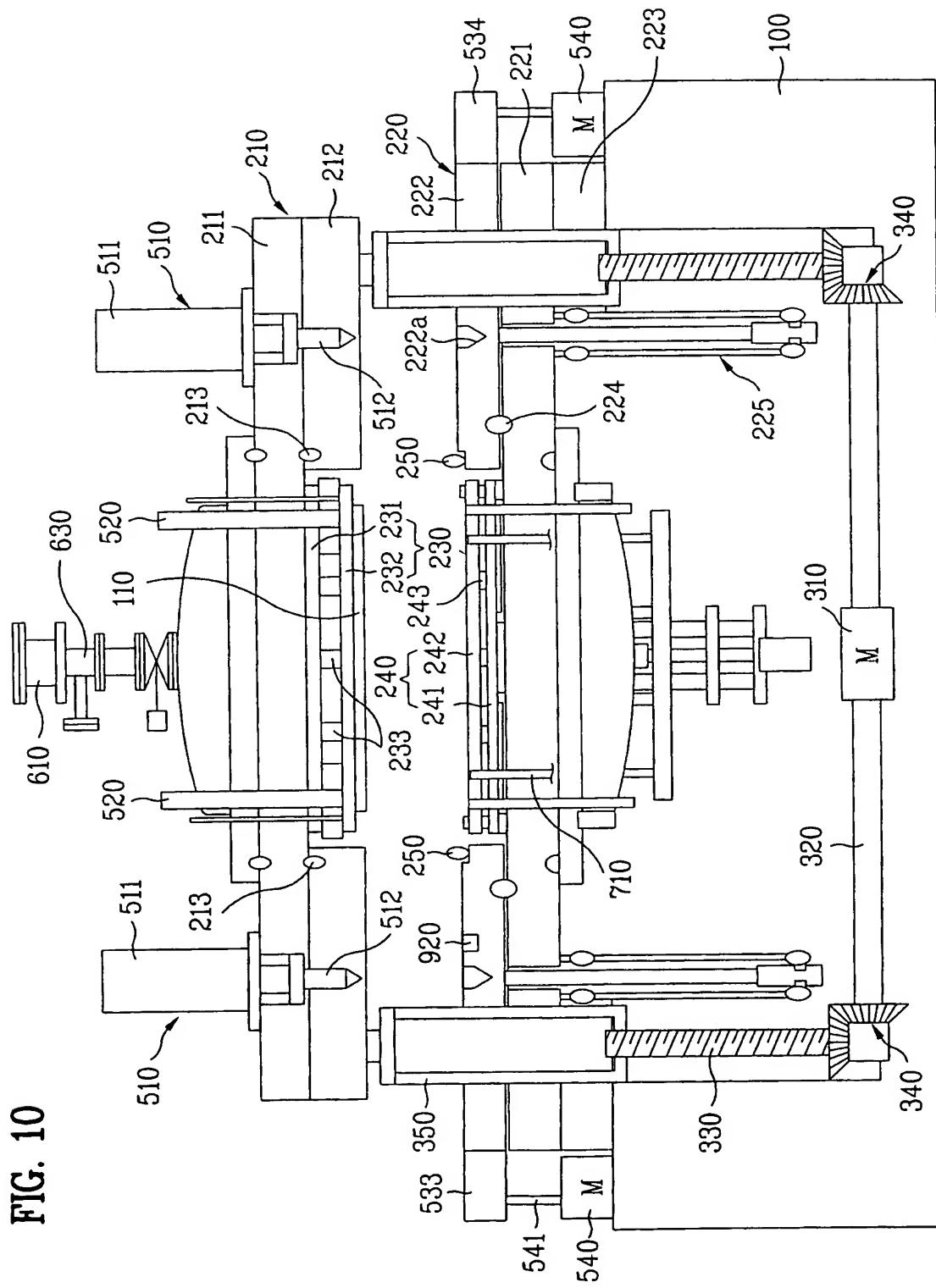


FIG. 11

 A horizontal line representing a beam. At the left end, there is a vertical line labeled "610" with a wavy line indicating it is a fixed support. At the right end, there is a vertical line labeled "630" with a horizontal line extending to the right, indicating it is a roller support.

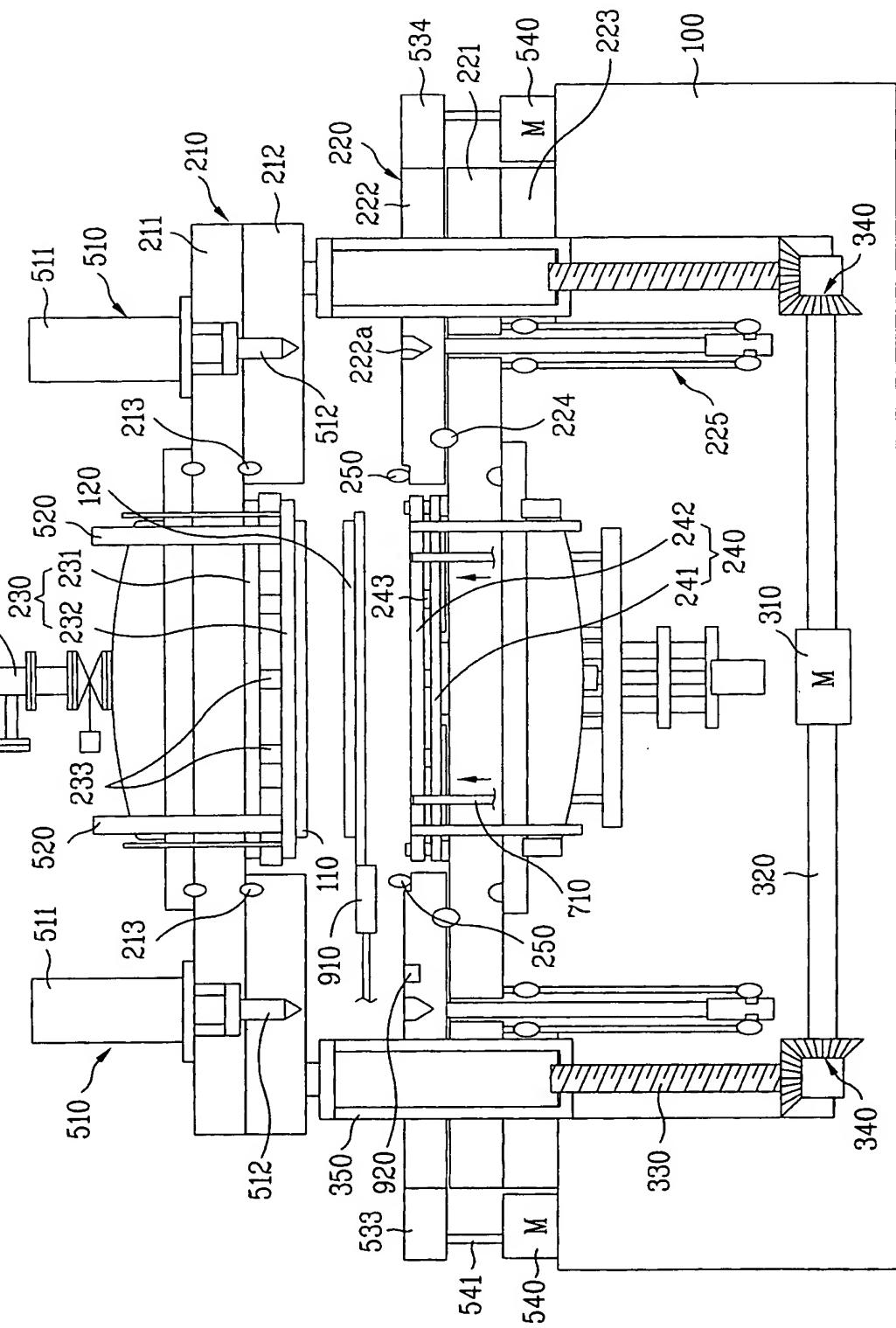


FIG. 12

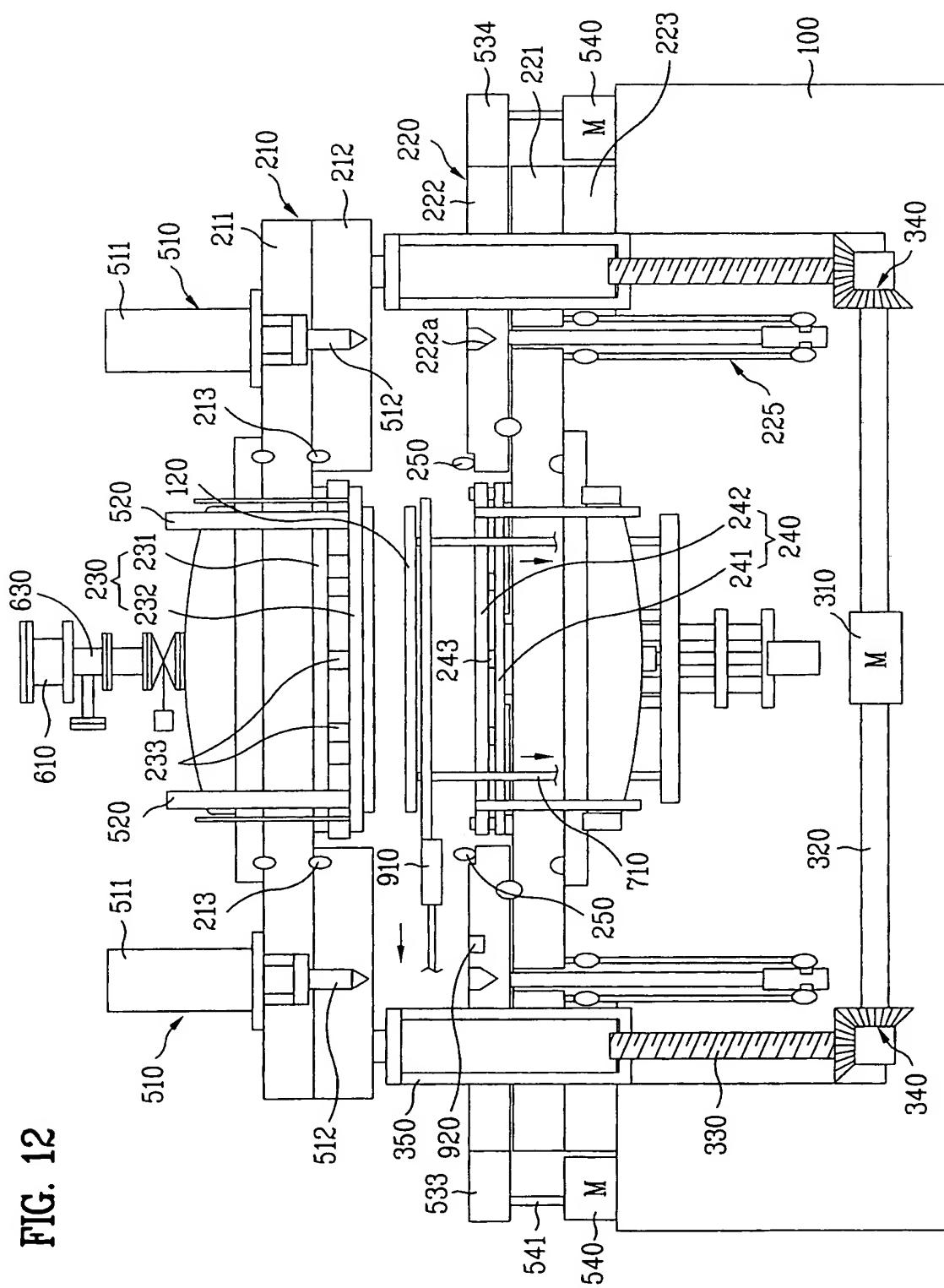


FIG. 13

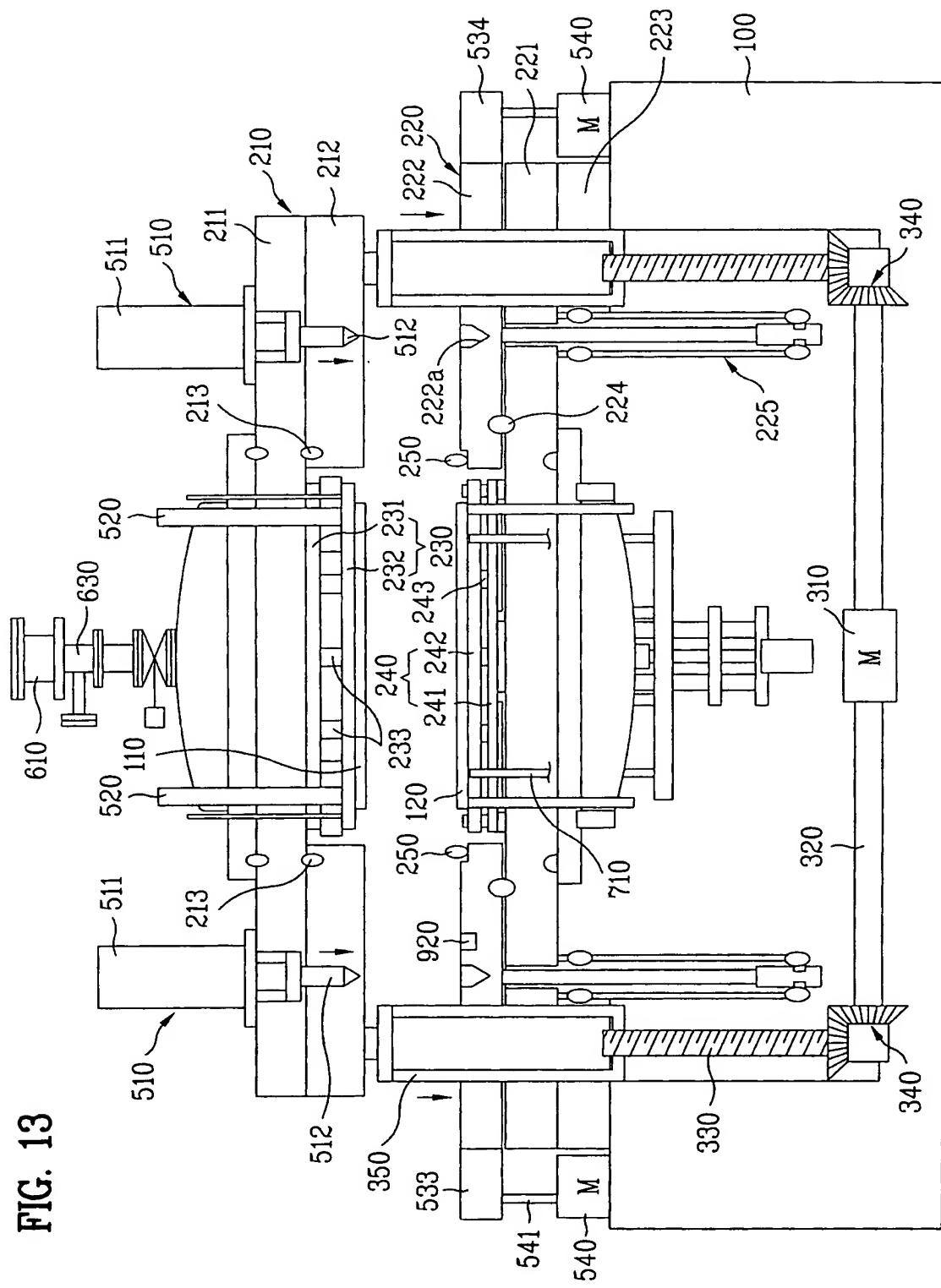


FIG. 14

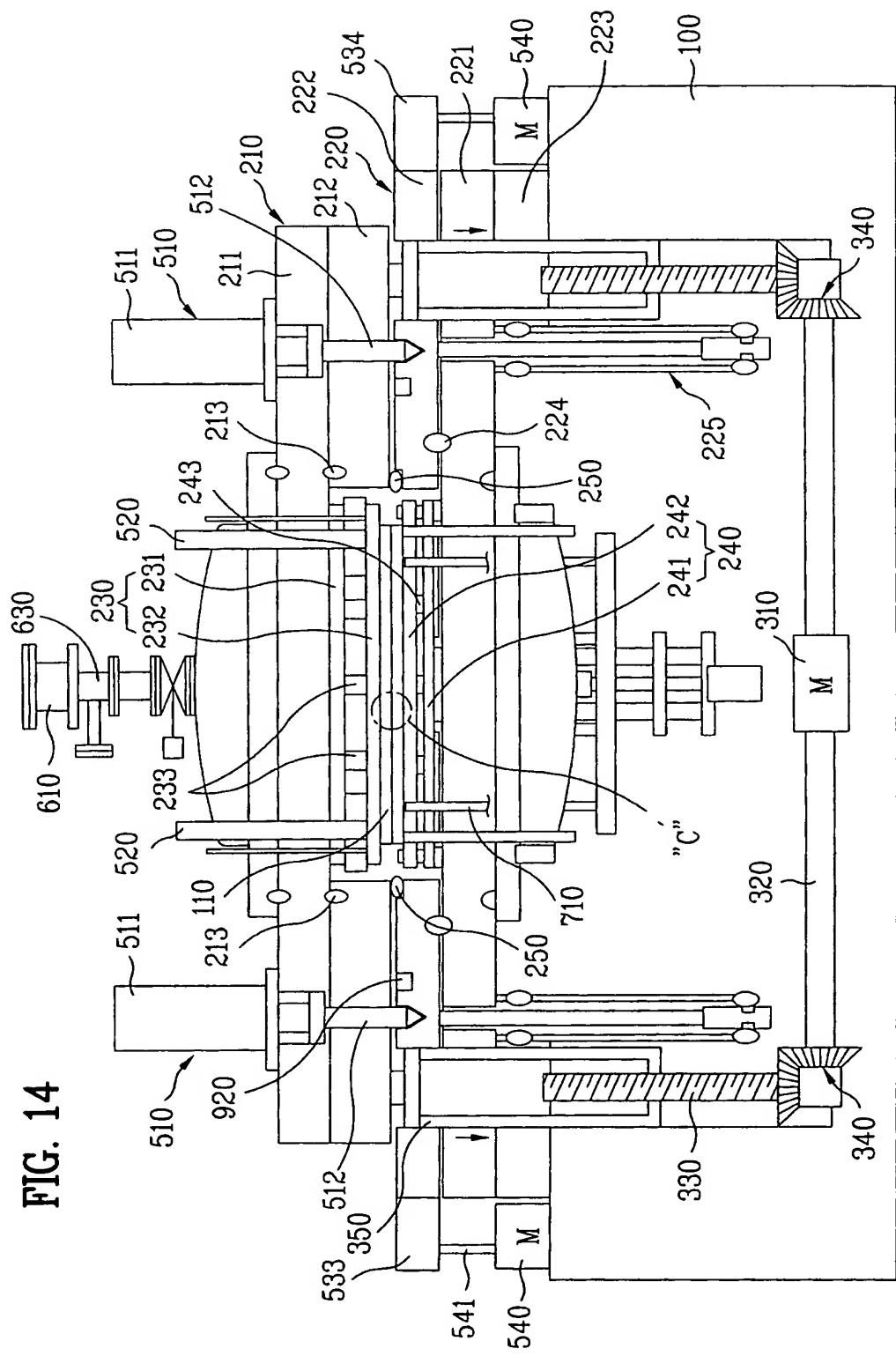


FIG. 15A

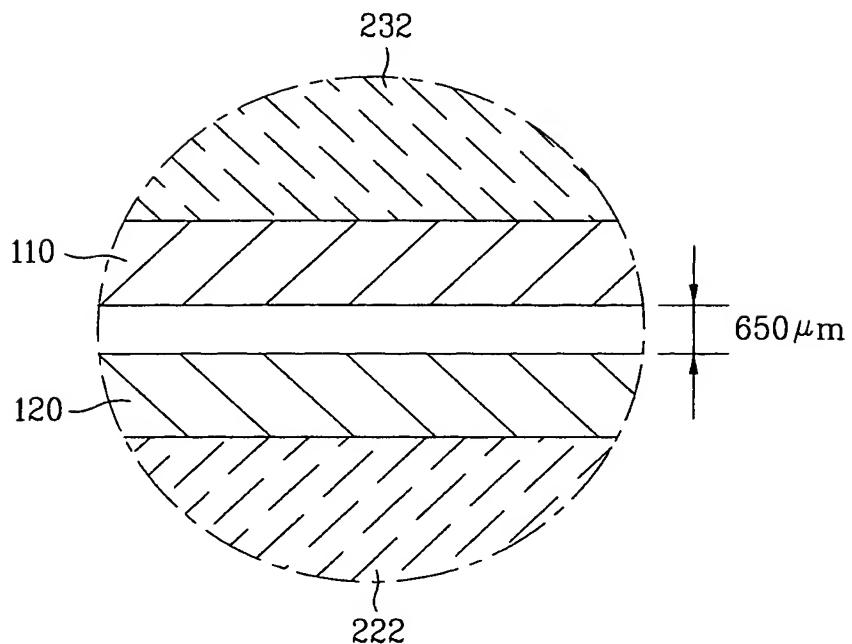


FIG. 15B

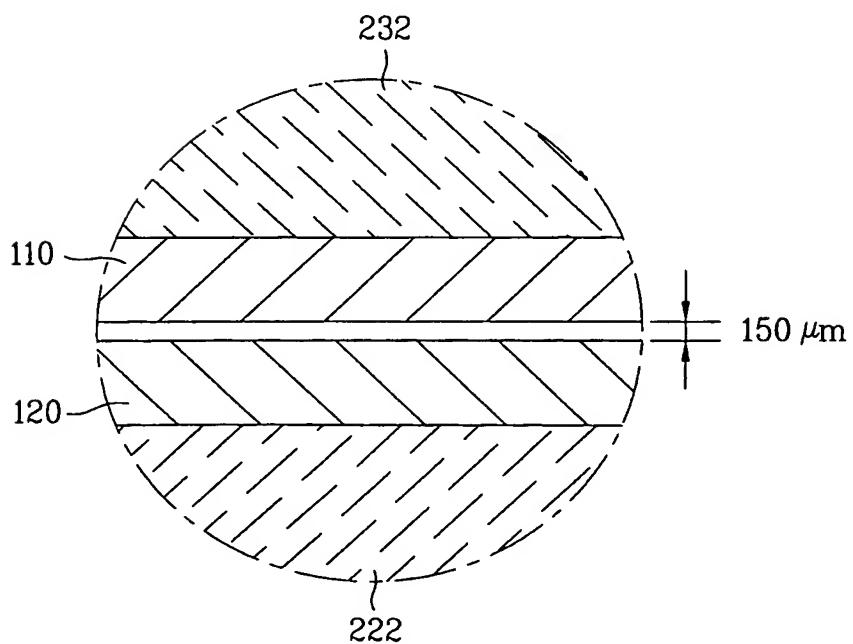


FIG. 16

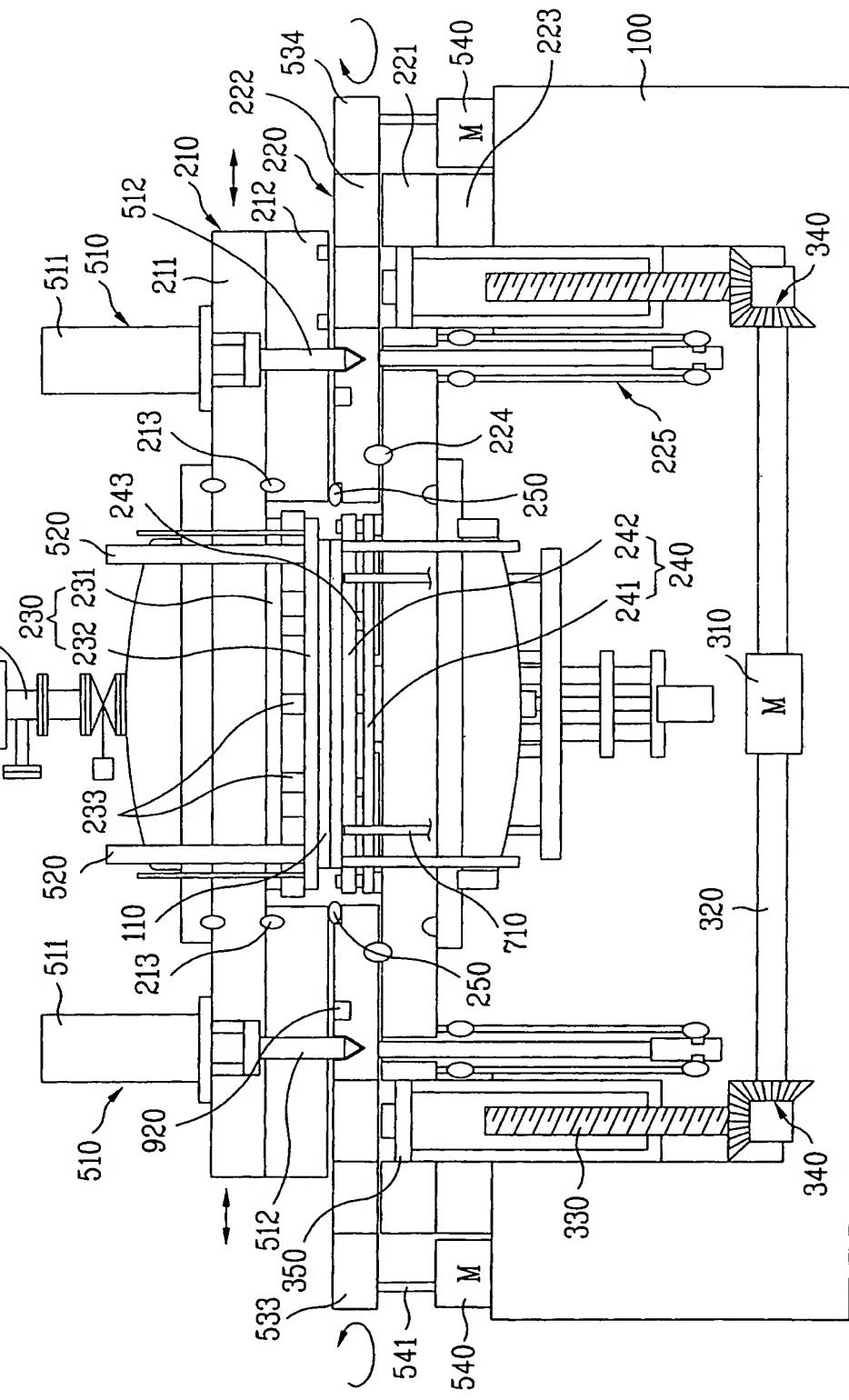


FIG. 17

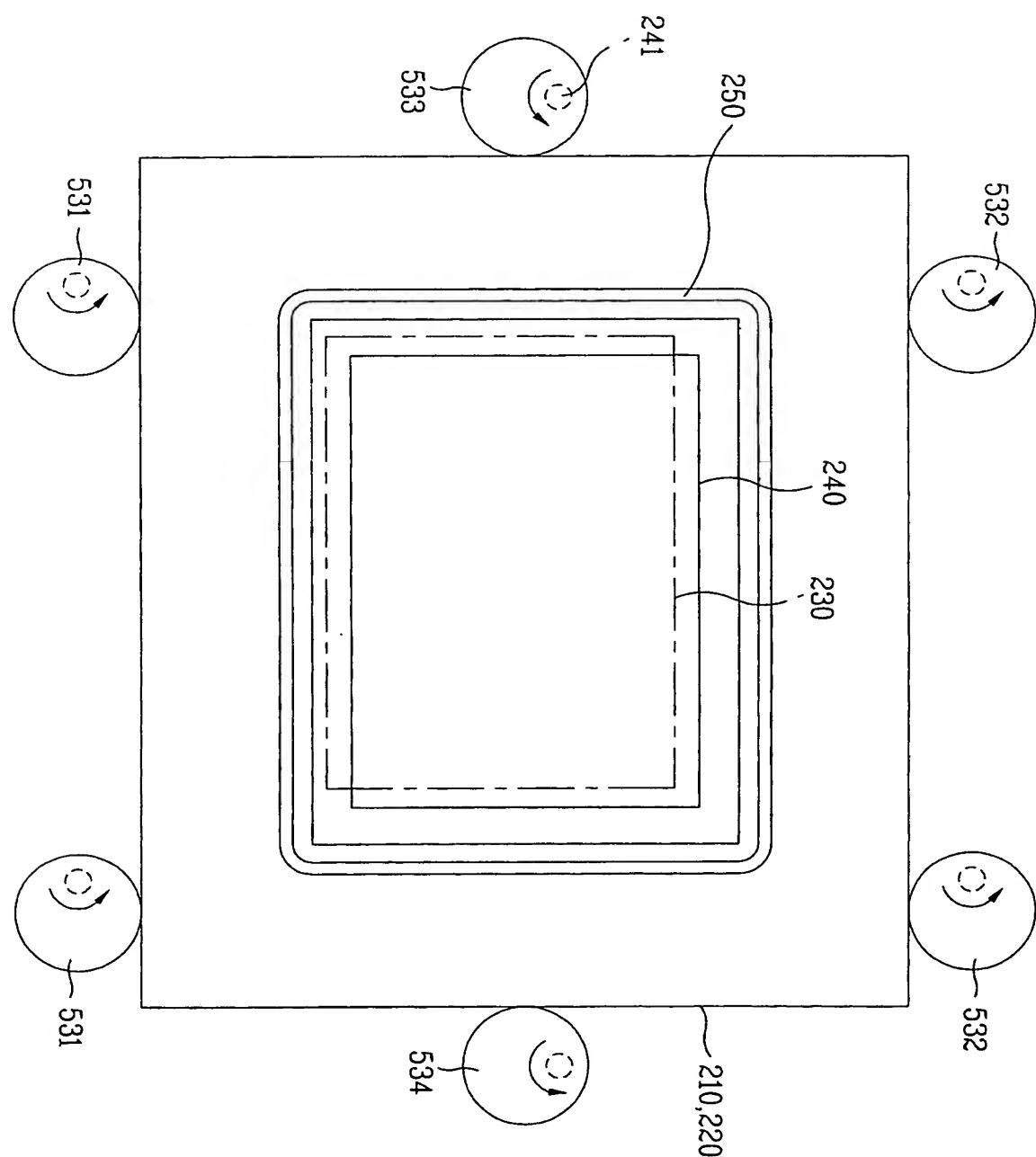


FIG. 18

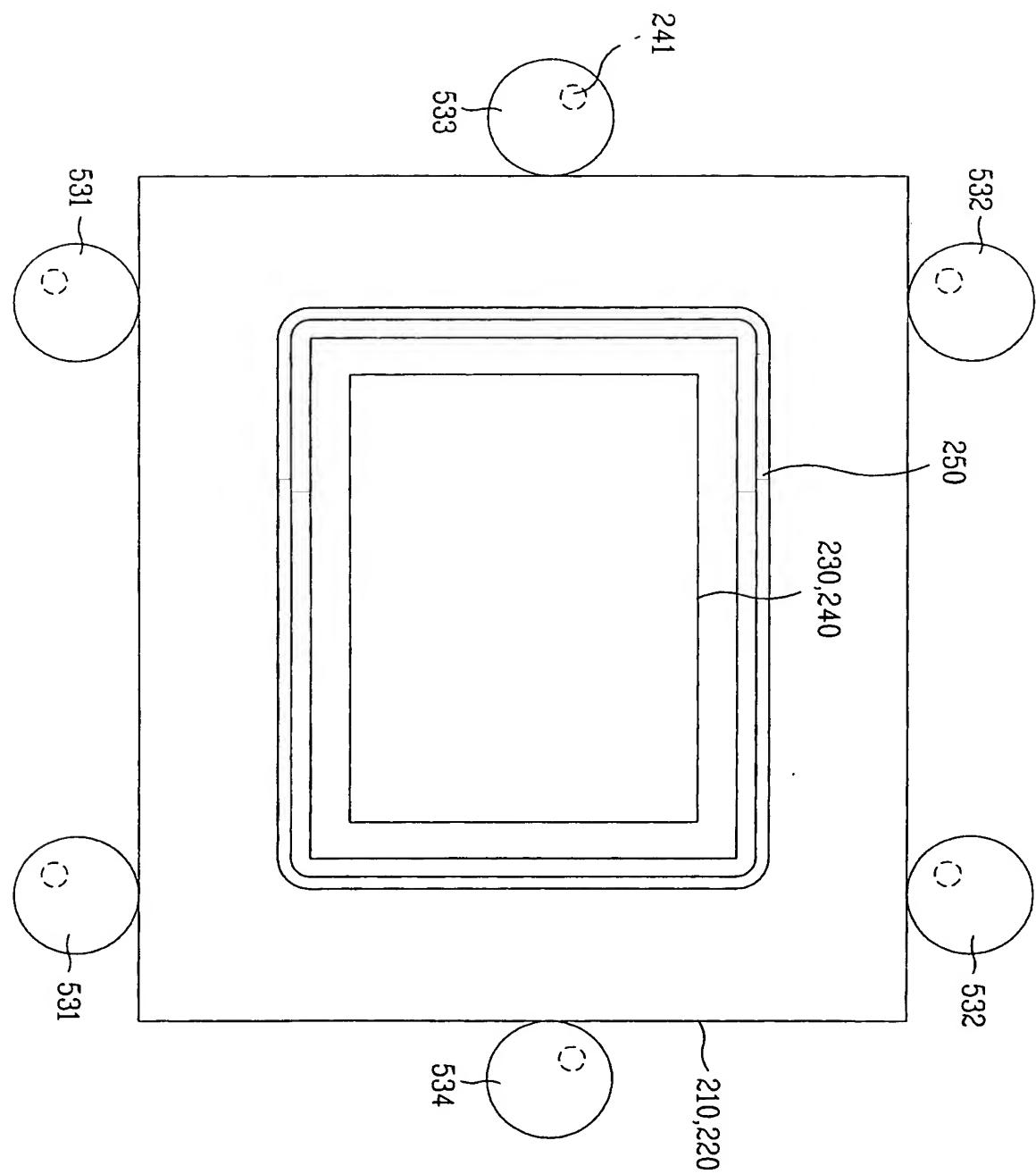


FIG. 19A

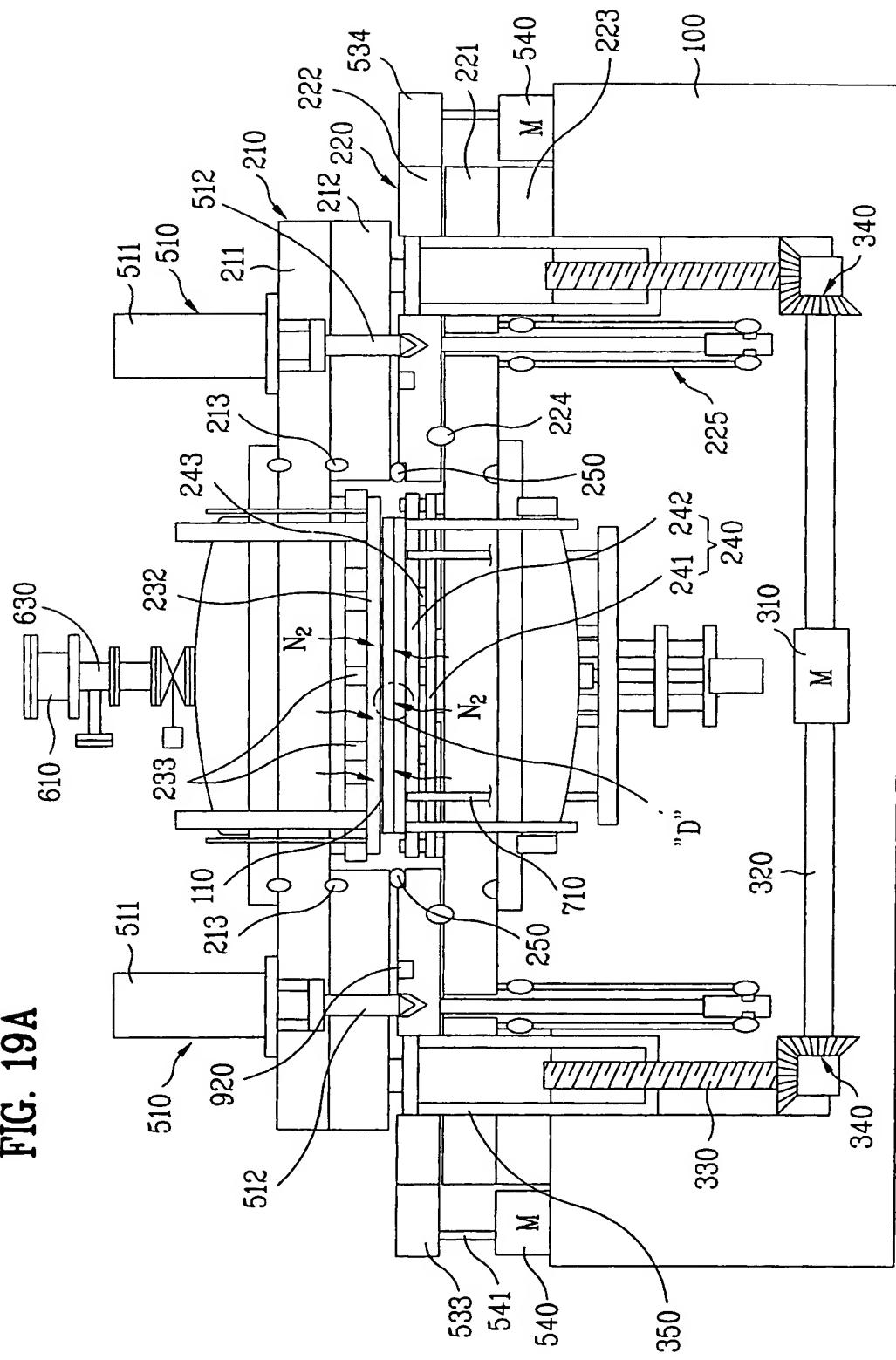


FIG. 19B

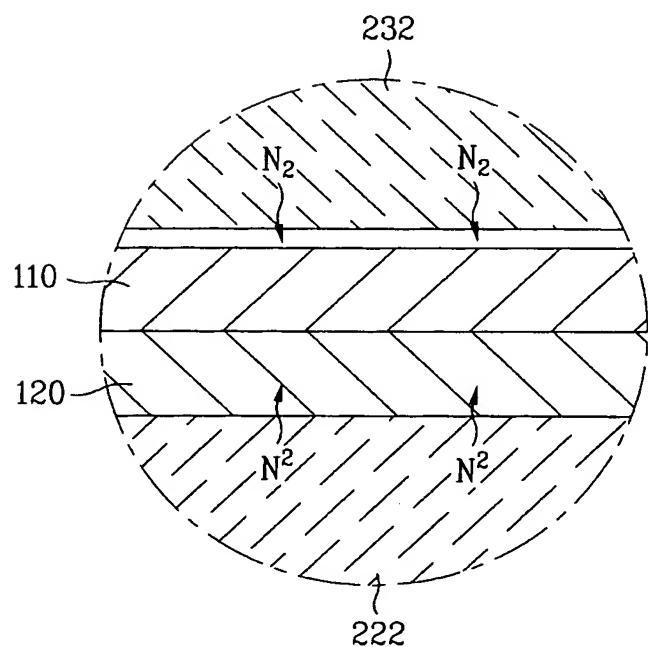


FIG. 20

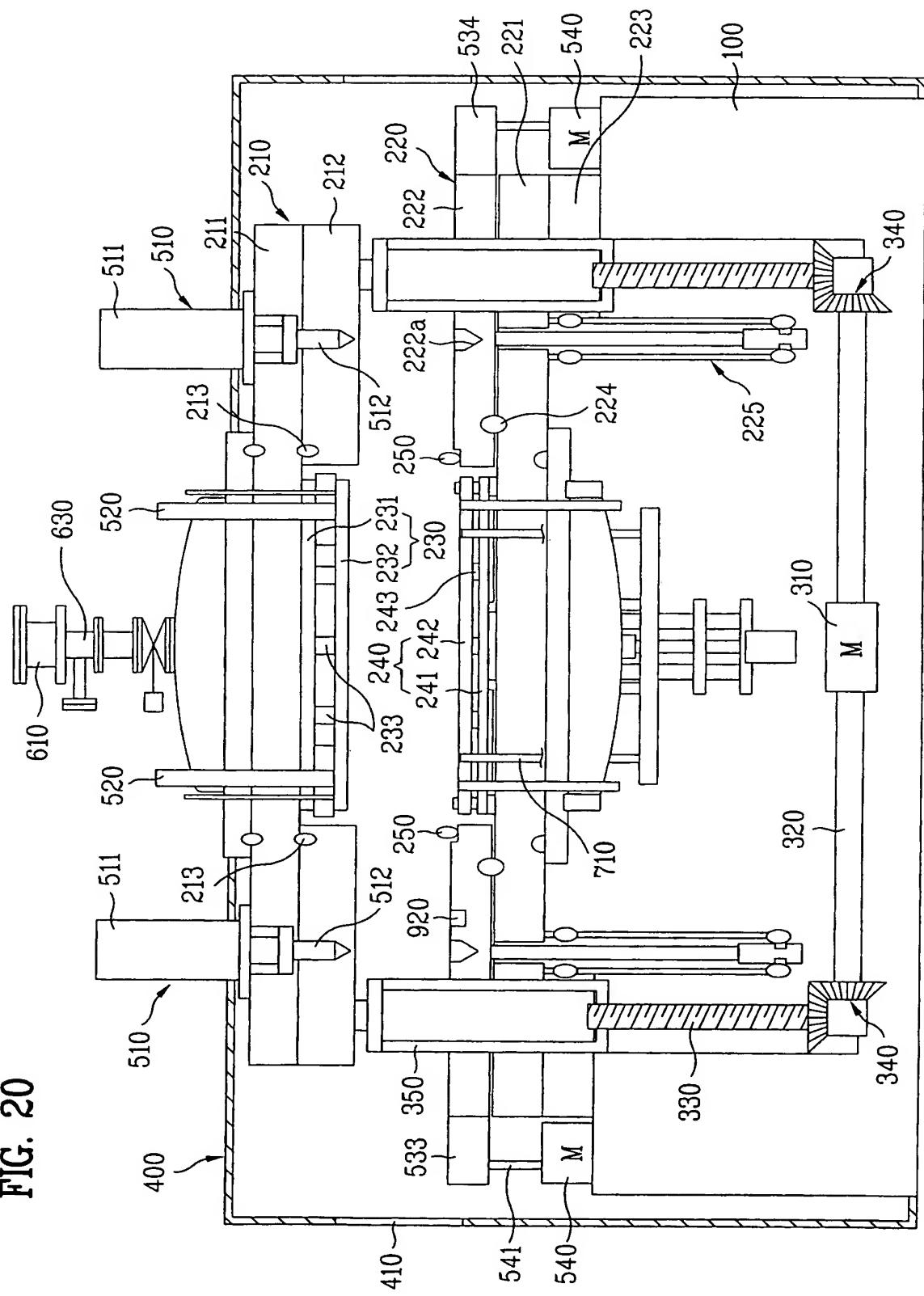


FIG. 21

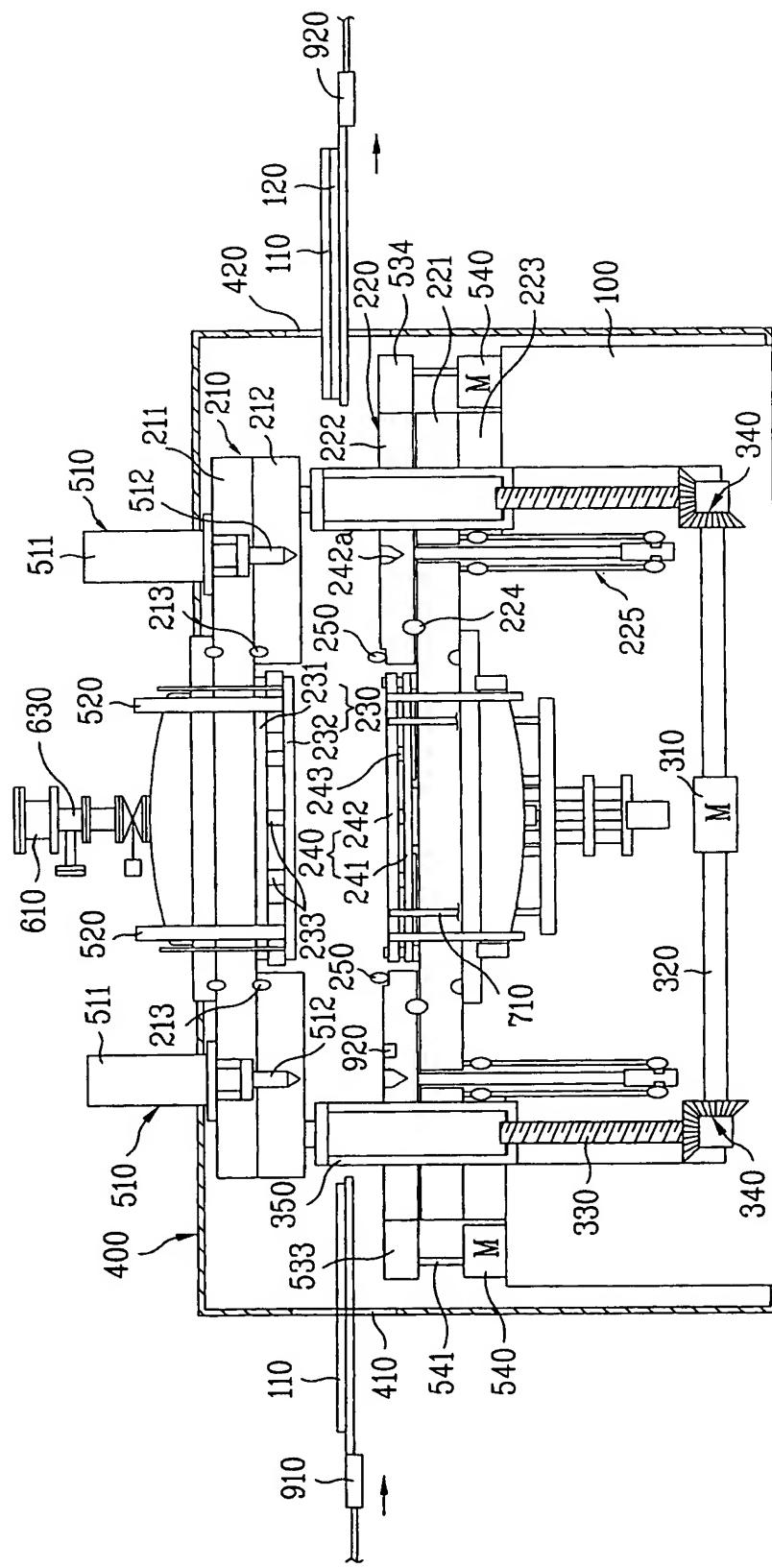


FIG. 22

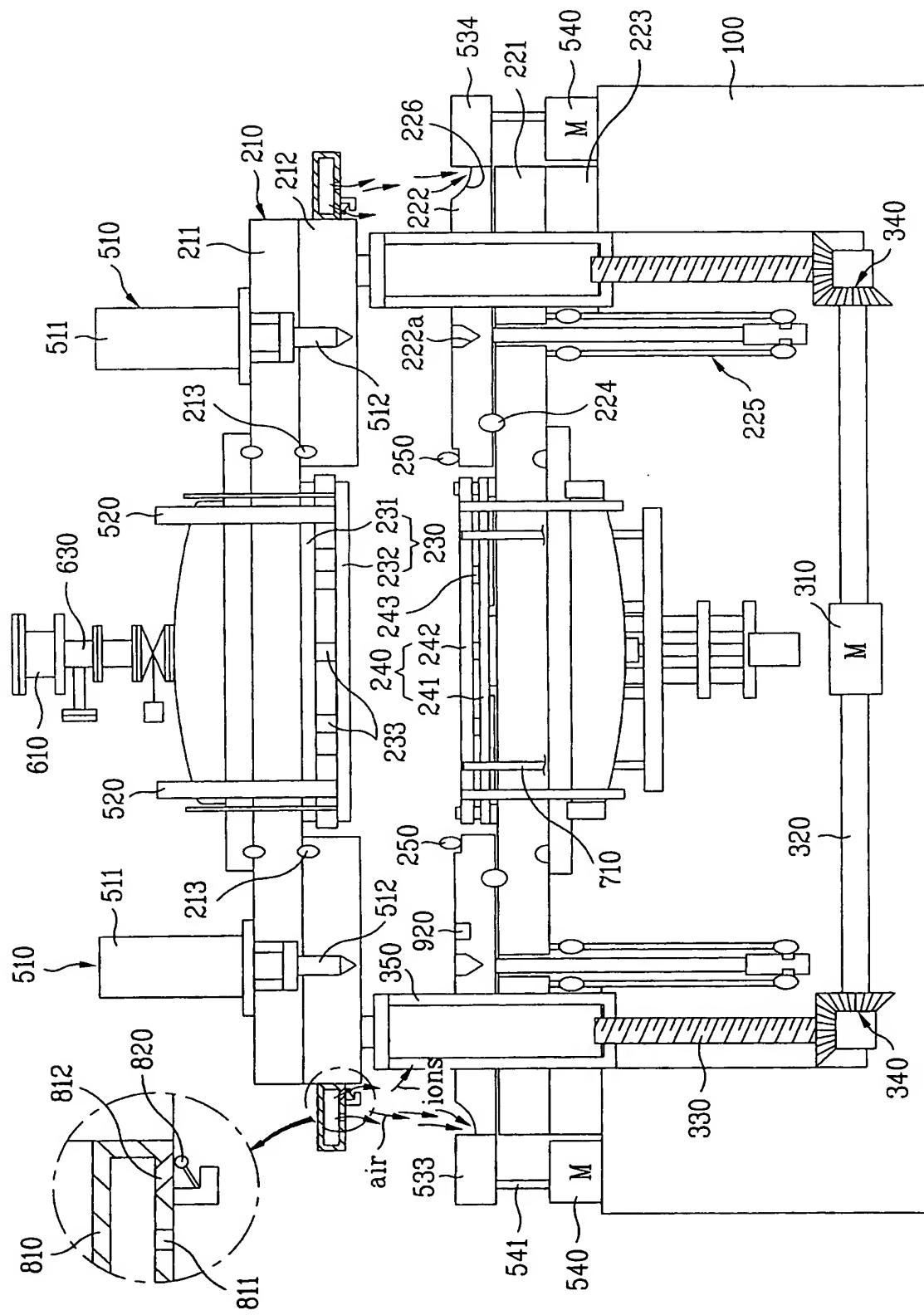


FIG. 23

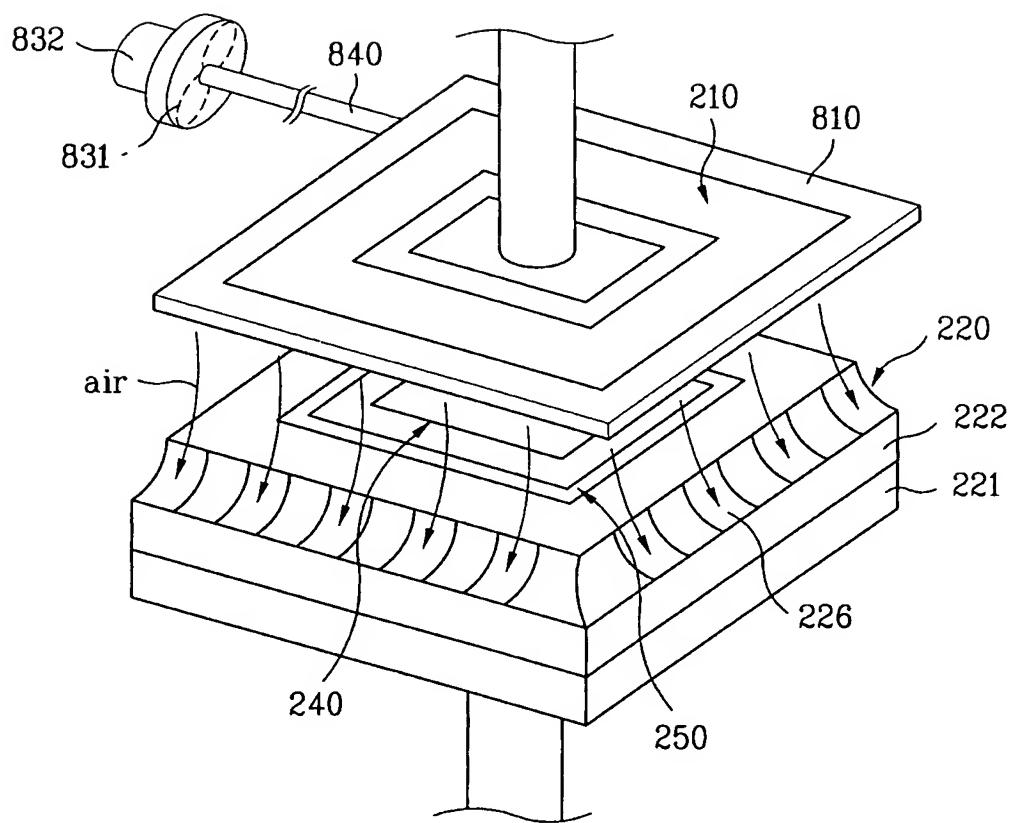


FIG. 24

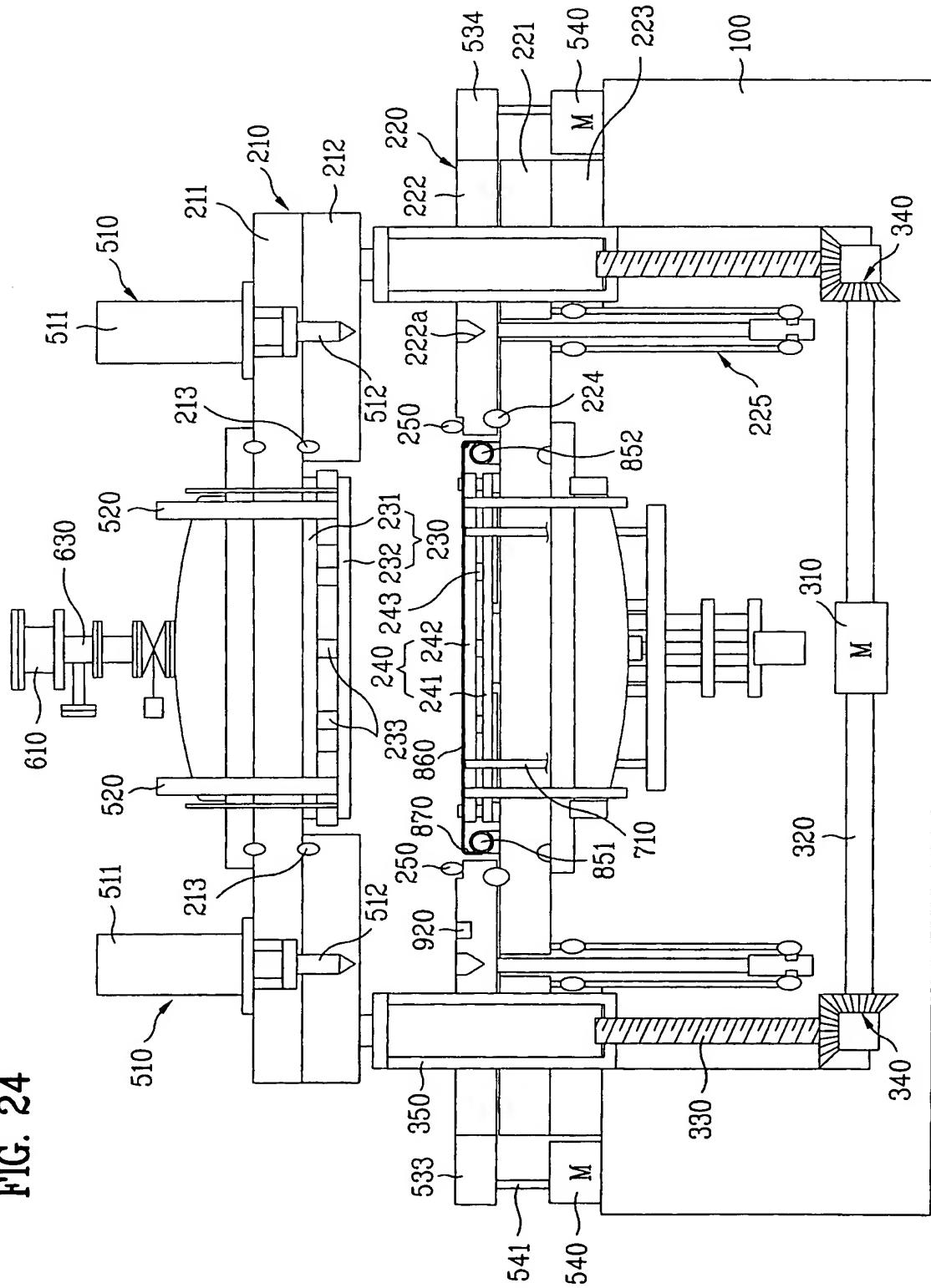


FIG. 25

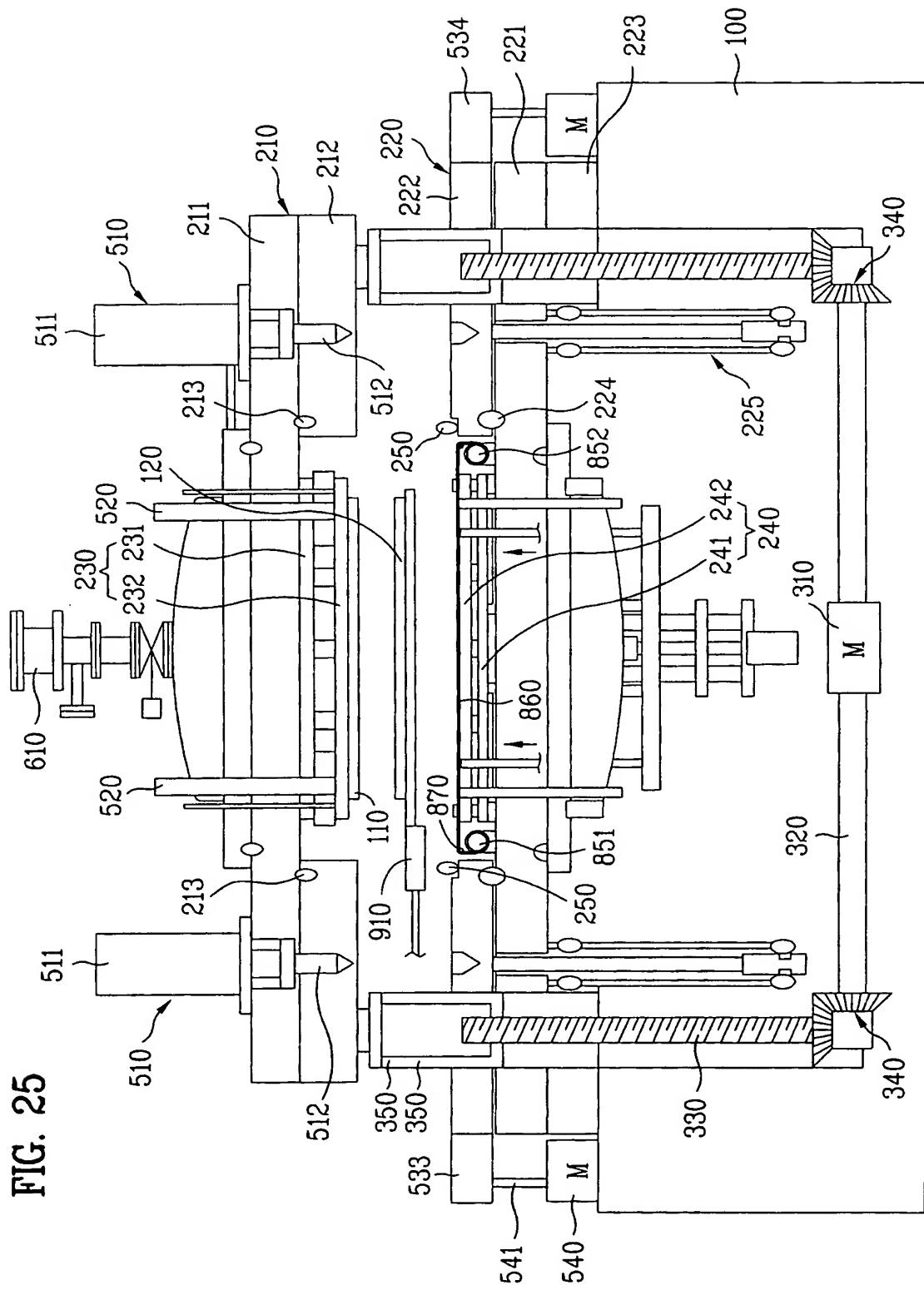


FIG. 26

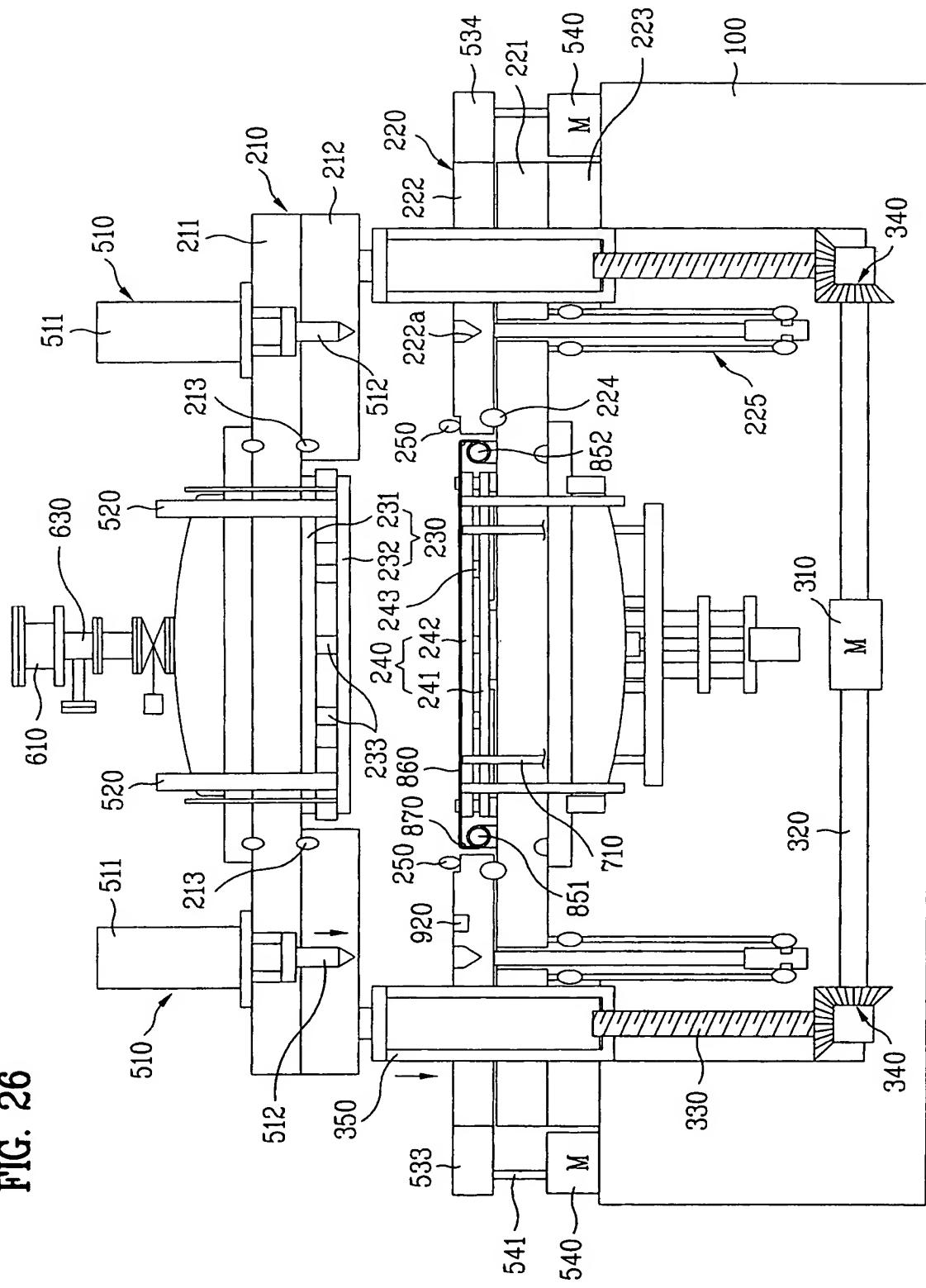


FIG. 27

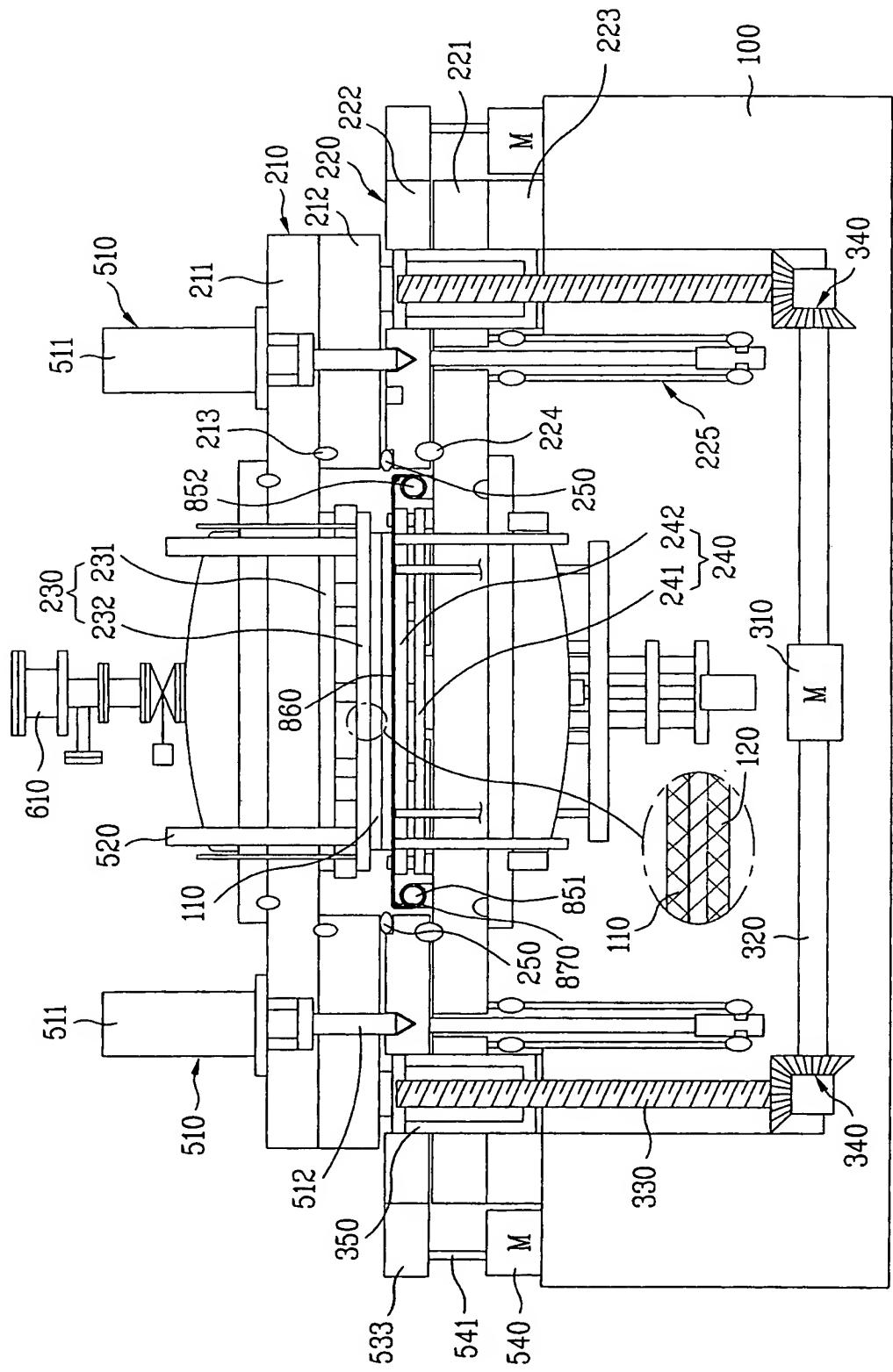


FIG. 28

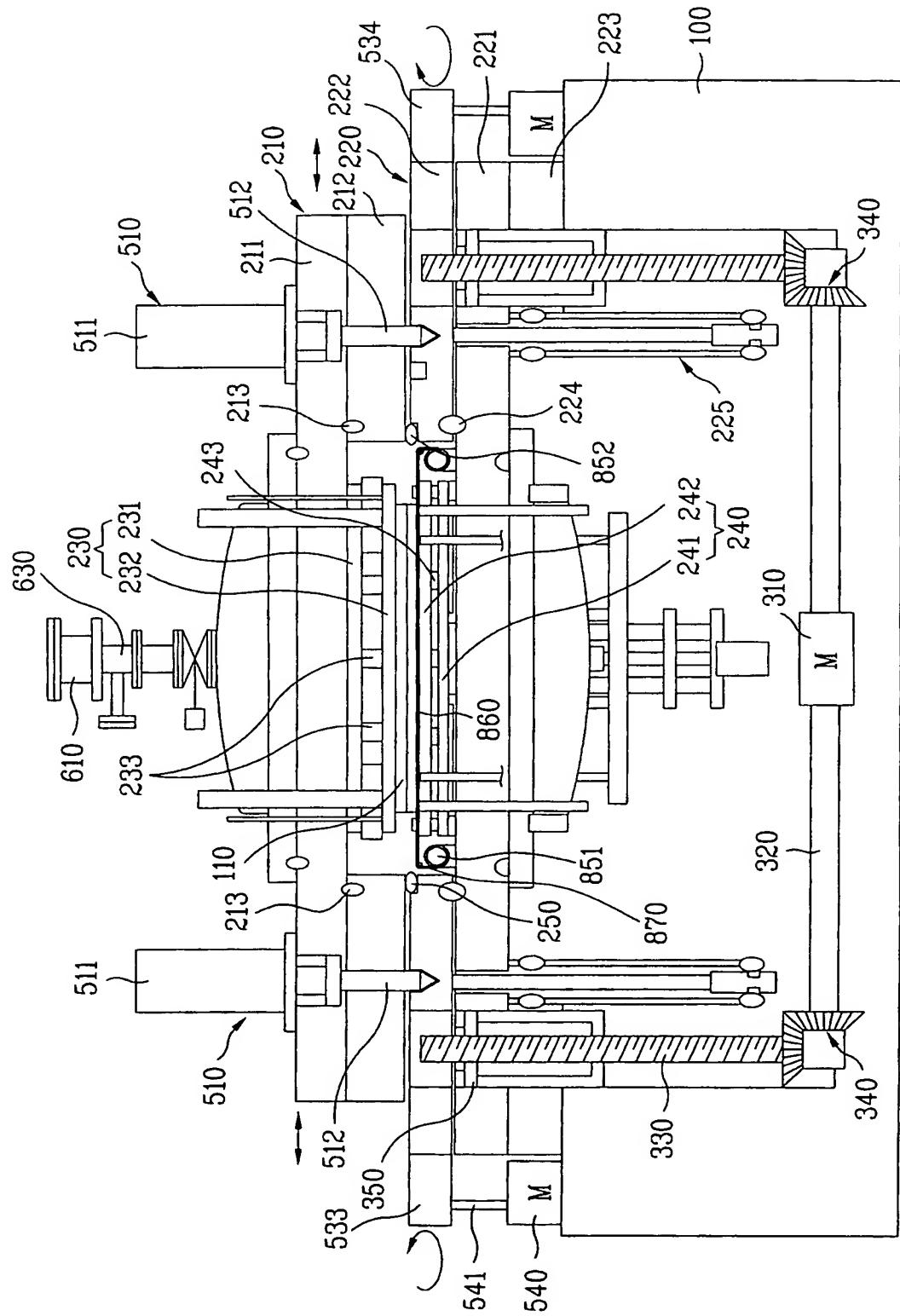


FIG. 29

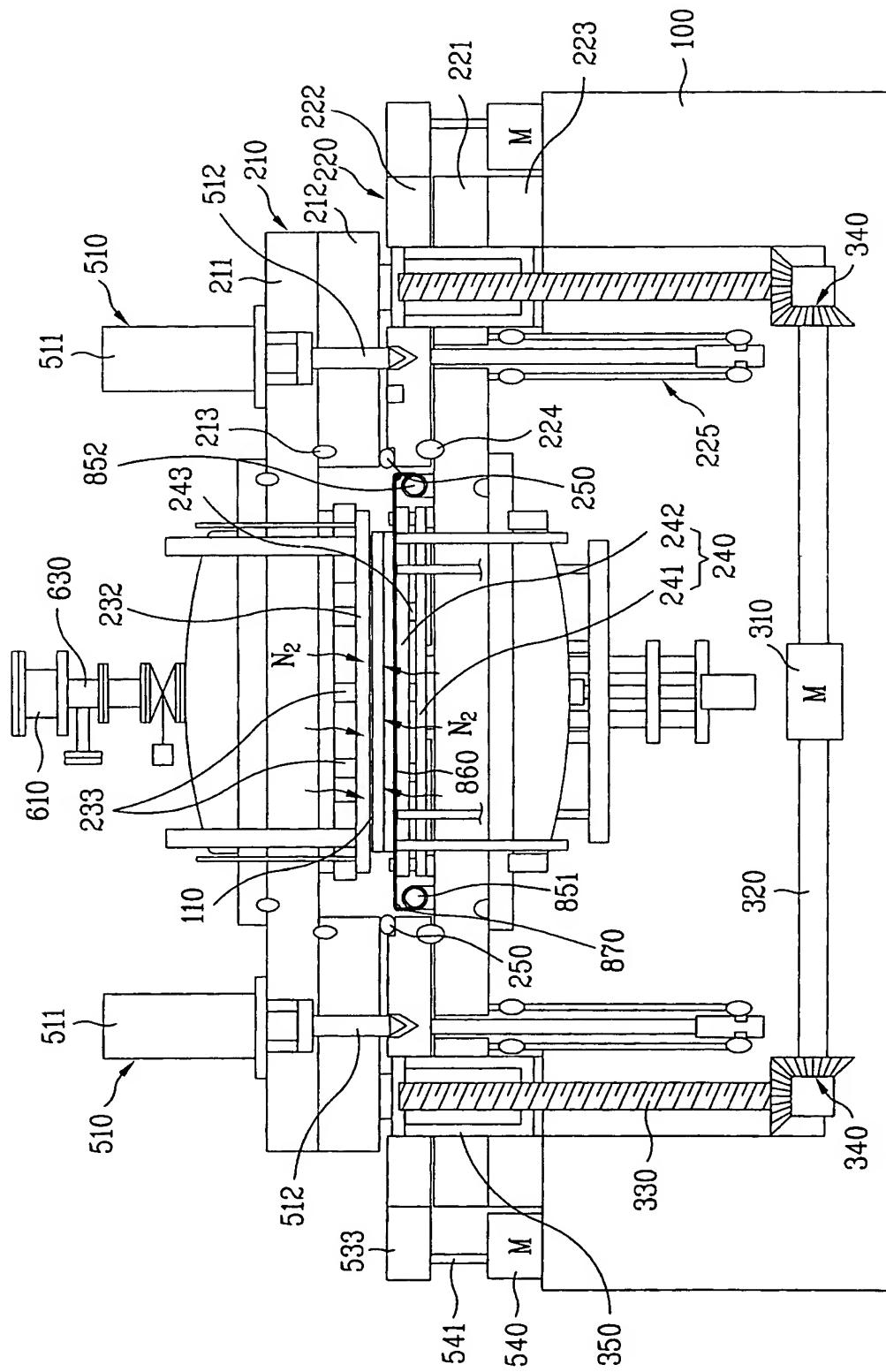


FIG. 30

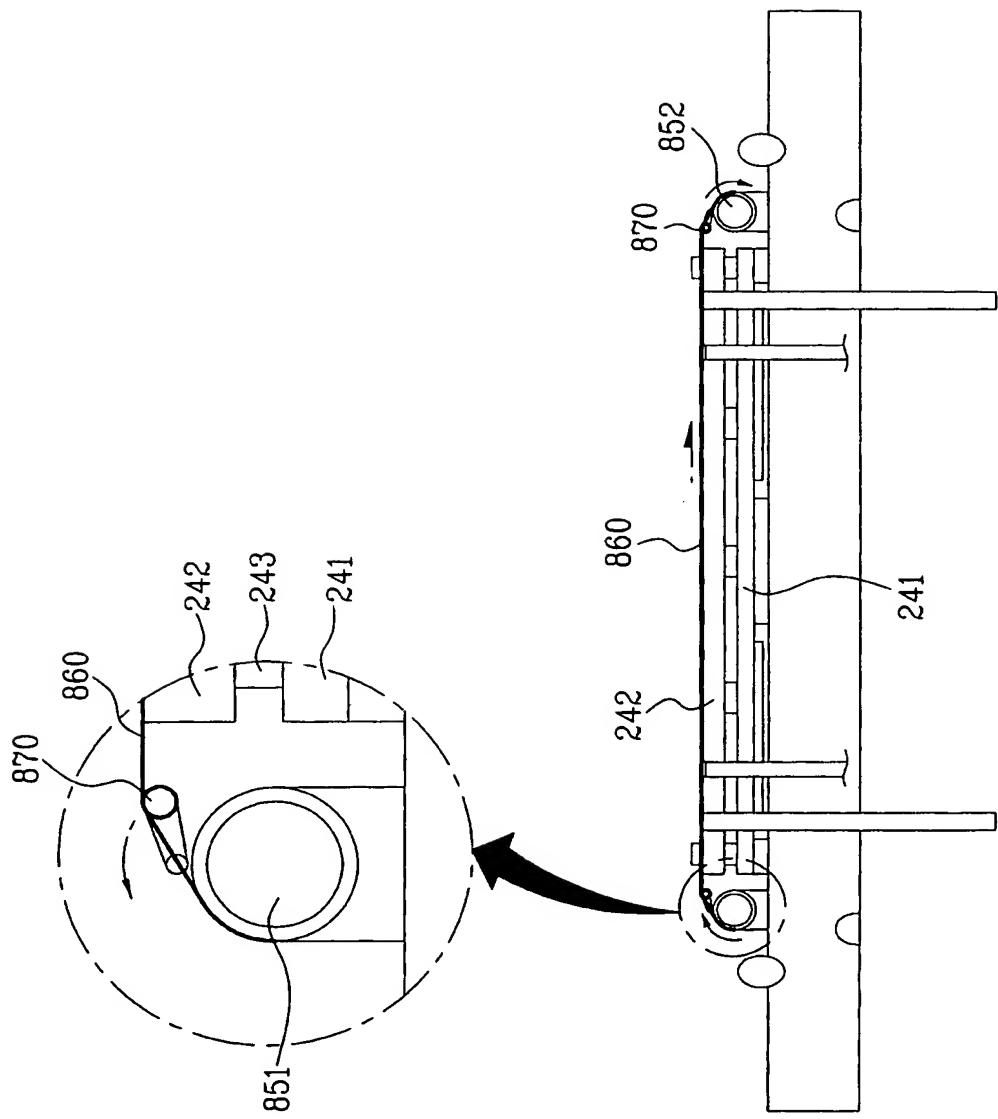


FIG. 31

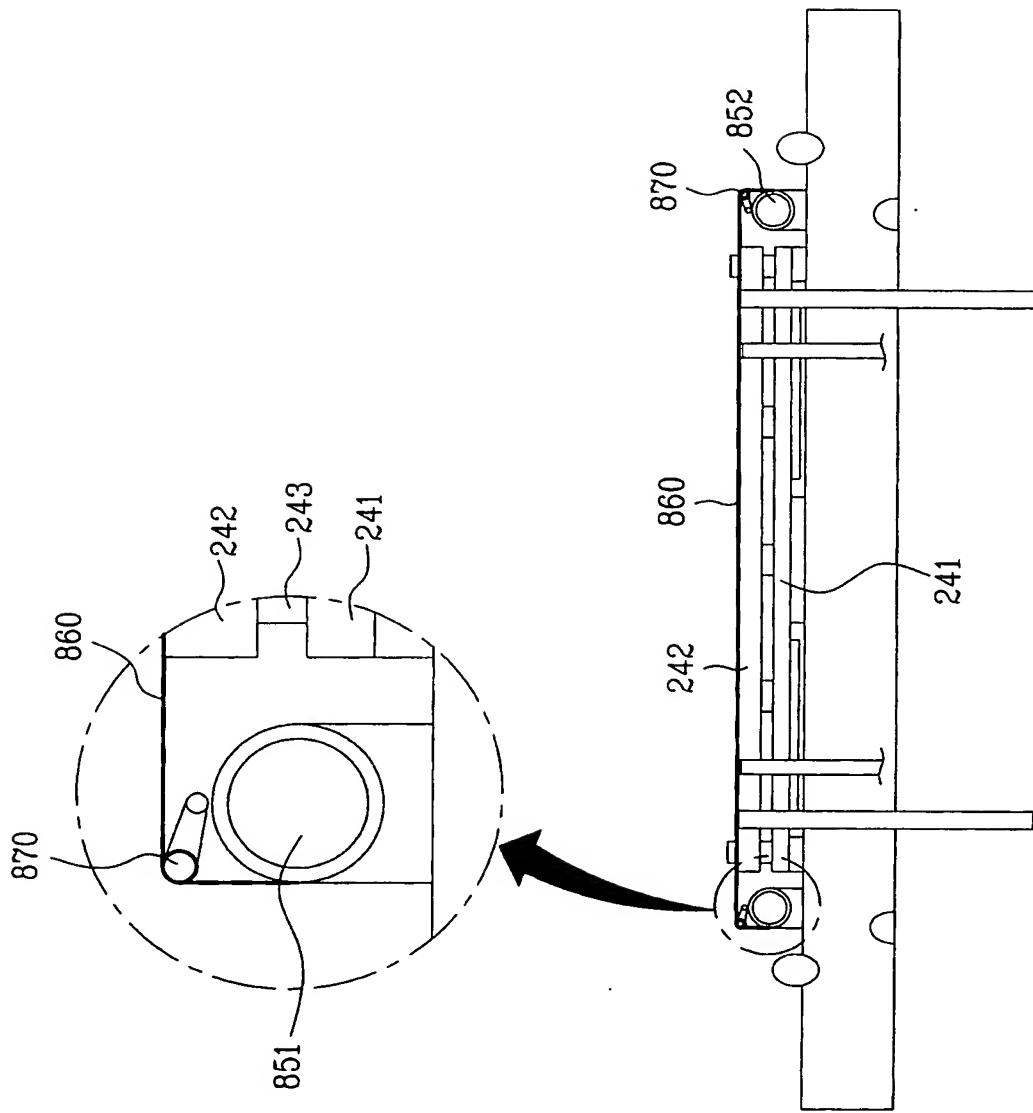
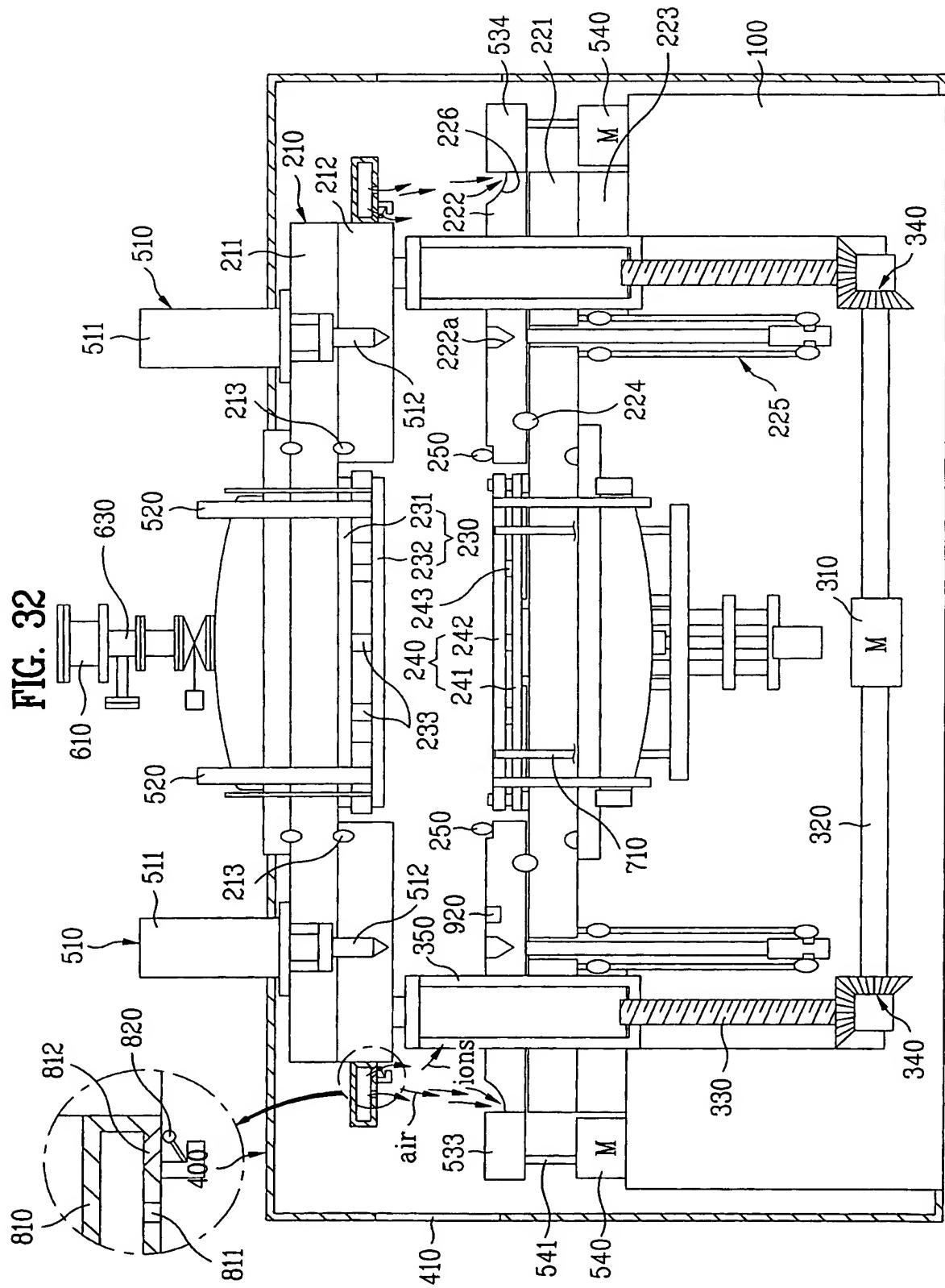


FIG. 32



33
FIG.

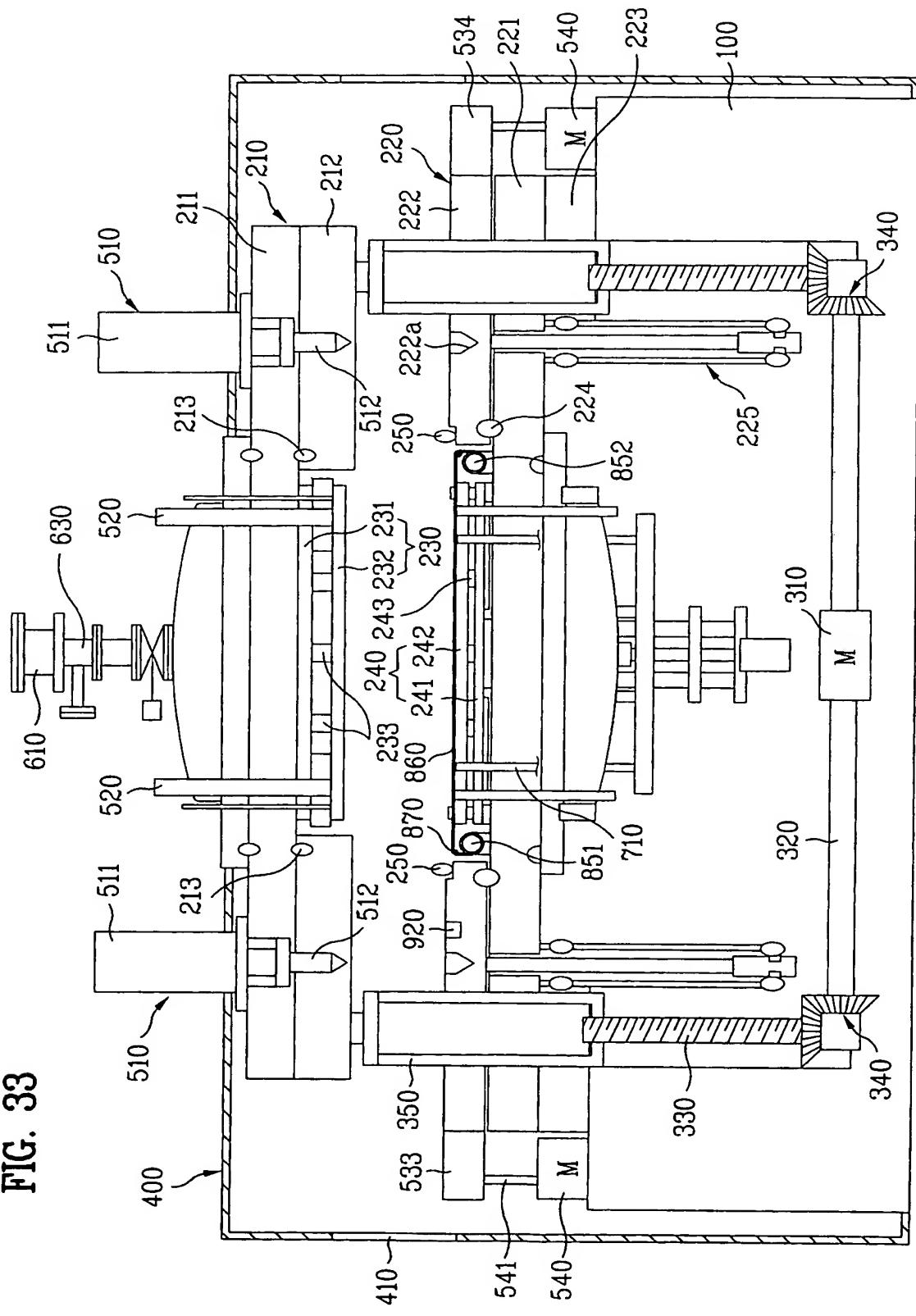


FIG. 34

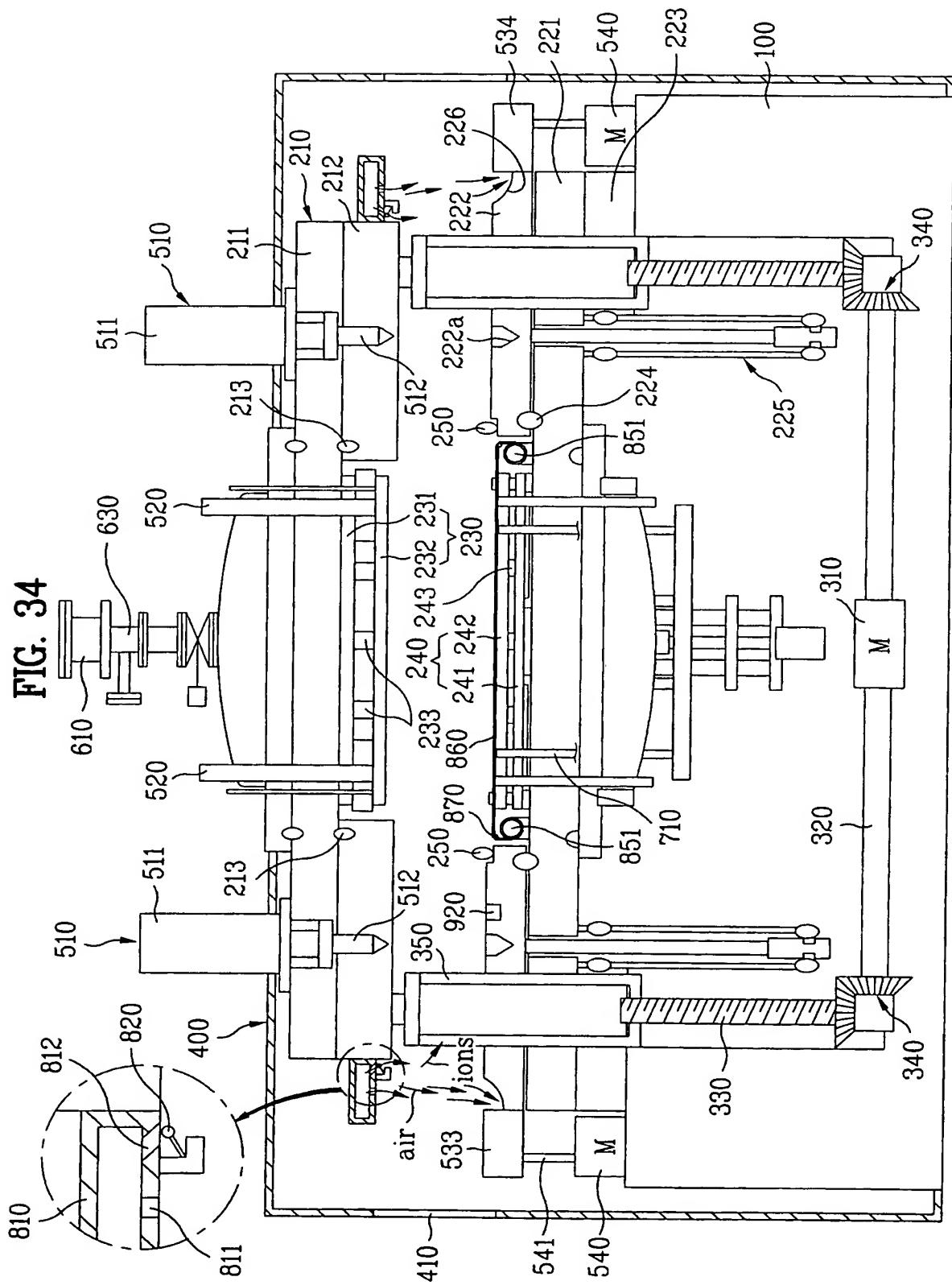


FIG. 35

